## Antibody Sampler Kits



## **New** in 2013

#12001		Phospho-p44/42 MAPK (Erk1/2) (Thr202/Tyr204), p44/42 MAPK (Erk1/2), Phospho-SHP-2 (Tyr542)		
#12651	PDGF Receptor Activation Antibody	C/EBPδ, CHOP Phospho-Akt (Ser473), Akt (pan), Phospho-PDGF Receptor β (Tyr751), PDGF Receptor β, SHP-2,	WB	
12814	Antibody Sampler Kit C/EBP Antibody Sampler Kit	Phospho-C/EBPα (Ser21), Phospho-C/EBPα (Thr222/226), C/EBPα, Phospho-C/EBPβ (Thr235), C/EBPβ,	WB	
•	SWI/SNF Complex Antibody Sampler Kit Phospho-VEGF Receptor 2 Antibody Sampler Kit	ARID1A/BAF250A, BAF155, Brg1 (A52), BRM, SMARCC1/SMARCC2/BAF170, SNF5 Phospho-VEGF Receptor 2 (Tyr951), Phospho-VEGF Receptor 2 (Tyr996), Phospho-VEGF Receptor 2 (Tyr1059), Phospho-VEGF Receptor 2 (Tyr1175), VEGF Receptor 2	WB WB	
	Conjugated Antibody Sampler Kit		WD	
12348	Stat Family Alexa Fluor® 488	Phospho-Stat1 (Tyr701), Phospho-Stat3 (Tyr705), Phospho-Stat5 (Tyr694)	WB	IF
••••••	Smad 1/5/8 Antibody Sampler Kit	Phospho-Smad1 (Ser206), Phospho-Smad1 (Ser463/465)/Smad5 (Ser463/465)/ Smad8 (Ser426/428), Phospho-Smad1/5 (Ser463/465), Smad1, Smad4, Smad5	WB	
2747	Smad2/3 Antibody Sampler Kit	Phospho-Smad2 (Ser465/467), Smad2, Smad2/3, Phospho-Smad3 (Ser423/425), Smad3, Smad4	WB	•
2742	Procaspase Antibody Sampler Kit	Caspase-3, Caspase-6, Caspase-7, Caspase-8, Caspase-9, Lamin A/C, PARP	WB	
2823	Plexin Isoform Antibody Sampler Kit	Plexin A1, Plexin A2, Plexin A3, Plexin A4	WB IP	
2784		ESET, Fibrillarin, Histone H2A.Z, Histone H3, Lamin A/C, LSD1, NUP98	WB	
12882	Neuronal Scaffold Proteins Antibody Sampler Kit	Homer1, PSD95, SHANK2, Spinophilin	WB	
12207	MAPK Family Alexa Fluor® 647 Conjugated Antibody Sampler Kit	Phospho-p38 MAPK (Thr180/Tyr182), Phospho-p44/42 MAPK (Erk1/2) (Thr202/Tyr204), p44/42 MAPK (Erk1/2), Phospho-SAPK/JNK (Thr183/Tyr185)		
2675	Initiator Caspases Antibody Sampler Kit	Caspase-2, Caspase-3, Caspase-8, Caspase-9, Cleaved Caspase-9 (Asp330)	WB	
2594	HSP27 Antibody Sampler Kit	Phospho-HSP27 (Ser15), Phospho-HSP27 (Ser78), Phospho-HSP27 (Ser82), HSP27	WB	
2755	High Mobility Group (HMG) Proteins Antibody Sampler Kit	HMGA1, HMGB1, HMGB2, HMGN1, HMGN2	WB	
••••••	Phospho-FLT3 Antibody Sampler Kit	Phospho-FLT3 (Tyr589/591), Phospho-FLT3 (Tyr591), Phospho-FLT3 (Tyr842), Phospho-FLT3 (Tyr969), FLT3	WB	
2718	ER and Golgi-Associated Marker Proteins Antibody Sampler Kit	Calnexin, ERp72, PDI, RCAS1, Syntaxin 6	WB	IF
2427	Epitope Tag Alexa Fluor® 488 Conjugated Antibody Sampler Kit	DYKDDDDK Tag, GST, HA-Tag, Myc-Tag		
2666	Endosomal Marker Antibody Sampler Kit	Caveolin-1, Clathrin Heavy Chain, EEA1, Rab5, Rab7, Rab11	WB	IF
2690	Effector Caspases and Substrates Antibody Sampler Kit	Caspase-3, Caspase-6, Caspase-7, Lamin A/C, Lamin B1, PARP	WB	
8356	Death Receptor Antibody Sampler Kit	DcR3, DR3, DR5, FADD, Fas, RIP, TNF-R1, TNF-R2, TRADD	WB	
8614	Cytoskeletal Marker Antibody Sampler Kit	- β-Actin, β-Tubulin, Desmin, Keratin 17, Pan-Keratin, Vimentin	WB	
2775	Chromodomain Helicase DNA-Binding (CHD) Family Antibody Sampler Kit	CHD1, CHD2, CHD3, CHD4, CHD7, CHD8	WB	
<b>#866</b> 3	Cellular Localization Alexa Fluor® 647 Conjugated Antibody Sampler Kit	β-Actin, β-Tubulin, COX IV, PDI	WB	
••••••	Cell Fractionation Antibody Sampler Kit	AIF, Histone H3, MEK 1/2, Vimentin	WB	IF
••••••		Phospho-CENP-A (Ser7), Phospho-Histone H3 (Ser10), Phospho-Histone H3 (Ser28), Phospho-p53 (Ser315), Phospho-PLK1 (Thr210), Phospho-TACC3 (Ser558)	WB	
8360	Apoptotic Release Antibody Sampler Kit	Caspase-3, Cox IV, Cytochrome c, HtrA2/Omi, MEK 1/2, Smac/Diablo	WB	
12145	Apoptosis and Proliferation Alexa Fluor® 488 Conjugated Antibody Sampler Kit	Cleaved Caspase-3 (Asp175), Ki-67, Cleaved PARP (Asp214)		IF
#8696	Angiogenesis Antibody Sampler Kit	Phospho-Akt (Ser473), Phospho-FAK (Tyr397), Phospho-p38 MAPK (Thr180/Tyr182), Phospho-p44/42 MAPK (Erk1/2) (Thr202/Tyr204), Phospho-PLCy1 (Ser1248), Phospho-Src Family (Tyr416), Phospho-VEGF Receptor 2 (Tyr1175)	WB	
2592	$\beta\text{-}Amyloid$ Peptides Antibody Sampler Kit	β-Amyloid, β-Amyloid (1-37 Specific), β-Amyloid (1-39 Specific), β-Amyloid (1-40 Specific), β-Amyloid (1-42 Specific)	WB	
2645	ALK Antibody Sampler Kit	Phospho-ALK (Tyr1078), Phospho-ALK (Tyr1096), Phospho-ALK (Tyr1278), Phospho-ALK (Tyr1278/1282/1283), Phospho-ALK (Tyr1282/1283), Phospho-ALK (Tyr1586), Phospho-ALK (Tyr1604), ALK	WB	
2046	Akt Alexa Fluor <sup>®</sup> 488 Conjugated Antibody Sampler Kit	Akt (Thr308), Phospho-Akt (Ser473), Akt		
••••••		Acetyl-CoA Carboxylase, Adiponectin, C/EBPa, FABP4, Fatty Acid Synthase, Perilipin, PPARy	WB	
2704	Acetyl-CoA Carboxylase 1 and 2 Antibody Sampler Kit	Phospho-Acetyl-CoA Carboxylase (Ser79), Acetyl-CoA Carboxylase, Acetyl-CoA Carboxylase 1, Acetyl-CoA Carboxylase 2	WB	
#12704	Acetyl-CoA Carboxylase 1 and 2	KIT INCLUDES: Phospho-Acetyl-CoA Carboxylase (Ser79), Acetyl-CoA Carboxylase, Acetyl-CoA Carboxylase 1, Acetyl-CoA	WB	

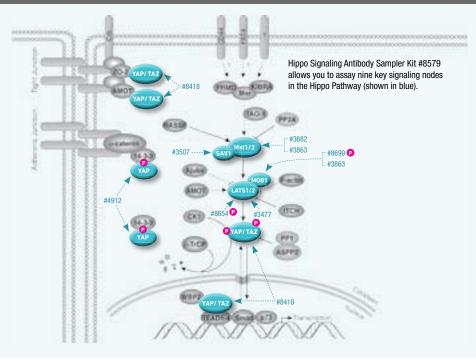
APPLICATION KEY: WB Western Blotting IP Immunoprecipitation IHC Immunohistochemistry IF Immunofluorescence F Flow Cytometry

# **Antibody Sampler Kits**

from Cell Signaling Technology (CST) provide you with a convenient means to investigate various phosphorylation events on a protein or to assay multiple nodes in specific signaling pathways.

These kits offer comprehensive and logical coverage of cellular events or signaling pathways because targets are thoughtfully selected by CST scientists. We offer over 200 sampler kits, which cover diverse signaling pathways and research areas including DNA damage, cytoskeletal regulation, and cellular metabolism.

- Each Antibody Sampler Kit contains 3–9 carefully selected target-specific antibodies.
- Kits contain pre-packaged petite sizes (40 µl) of each primary antibody (enough to complete 4 western mini-blots per primary antibody) and the relevant HRP- or Alexa Fluor<sup>®</sup>-conjugated secondary antibodies.
- All antibodies in the kits are available separately in larger sizes to support your ongoing research.



## **Featured Kits**

Some of our most popular Antibody Sampler Kits cover nodes in key signaling pathways such as the MAPK, Akt, and NF-KB pathways, as well as important cellular events including apoptosis, autophagy, and epithelial-mesenchymal transition (EMT).

	KIT INCLUDES:	
<b>9916</b> Phospho-Akt Pathway Antibody Sampler Kit	Phospho-Akt (Thr308), Phospho-Akt (Ser473), Akt (pan), Phospho-c-Raf (Ser259), Phospho-GSK-3β (Ser9), LY294002, Phospho-PDK1, Phospho-PTEN,	WB
<b>#9957</b> AMPK and ACC Antibody Sampler Kit	Phospho-Acetyl-CoA Carboxylase (Ser79), Acetyl-CoA Carboxylase, Phospho-AMPKα (Thr172), AMPKα, Phospho- AMPKβ1 (Ser108), AMPKβ1/2	WB
<b>#9915</b> Apoptosis Antibody Sampler Kit	Caspase-3, Cleaved Caspase-3 (Asp175), Caspase-7, Cleaved Caspase-7 (Asp198), Caspase-9, Cleaved Caspase-9 (Asp330), PARP, Cleaved PARP (Asp214)	WB
#4445 Autophagy Antibody Sampler Kit	Atg3, Atg5, Atg7, Atg12, Beclin-1, LC3A, LC3B	WB
<b>#9782</b> Epithelial-Mesenchymal Transition (EMT) Antibody Sampler Kit	E-Cadherin, N-Cadherin, $\beta$ -Catenin, Claudin-1, Slug, Snail, TCF8/ZEB1, Vimentin, ZO-1	WB
#9956 ER Stress Antibody Sampler Kit	BiP, Calnexin, CHOP, Ero1-La, IRE1a, PDI, PERK	WB
<b>#9910</b> Phospho-MAPK Family Antibody Sampler Kit	Phospho-p38 MAPK (Thr180/Tyr182), Phospho-p44/42 MAPK (Erk1/2) (Thr202/Tyr204), Phospho-SAPK/JNK (Thr183/Tyr185), U0126	WB IP IHC
<b>#9926</b> MAPK Family Antibody Sampler Kit	p38 MAPK, p44/42 MAPK (Erk1/2), SAPK/JNK	WB
<b>#9862</b> mTOR Substrates Antibody Sampler Kit	Phospho-4E-BP1 (Thr37/46), Phospho-mTOR (Ser2448), mTOR, Phospho-p70 S6 Kinase (Ser371), Phospho-p70 S6 Kinase (Thr389)	WB
#9936 NF-KB Pathway Sampler Kit	Phospho-IκBa (Ser32), IκBa, Phospho-IKKa/β (Ser176/180), IKKa, IKKβ, Phospho-NF-κB p65 (Ser536), NF-κB p65	WB

## **Antibody Sampler Kits by Pathway**

#### ADHESION AND EXTRACELLULAR MATRIX

#9961 Cadherin-Catenin Antibody Sampler Kit	WB	
#4749 Integrin Antibody Sampler Kit	WB	•
#8683 Tight Junction Antibody Sampler Kit	WB	

#### **APOPTOSIS**

#9915 Apoptosis Antibody Sampler Kit	WB
#9930 Apoptosis Antibody Sampler Kit (Mouse Preferred)	WB
#9105 Phospho-Bad Antibody Sampler Kit	WB
#9929 Cleaved Caspase Antibody Sampler Kit	WB
#9770 IAP Family Antibody Sampler Kit	WB
#9942 Pro-Apoptosis Bcl-2 Family Antibody Sampler Kit	WB
#9941 Pro-Survival Bcl-2 Family Antibody Sampler Kit	WB
#8357 Stress and Apoptosis Antibody Sampler Kit	WB
#8109 SignalStain® Proliferation/Apoptosis IHC Sampler Kit	IHC
#8347 TRAF Antibody Sampler Kit	WB

#### AUTOPHAGY

#8666 Autophagosome Marker Antibody Sampler Kit	WB
#4445 Autophagy Antibody Sampler Kit	WB
#8359 ULK1 Antibody Sampler Kit	WB

#### CALCIUM, cAMP, AND LIPID SIGNALING

#8575 Calcium Ion Regulation Antibody Sampler Kit	WB
#9921 Phospho-PKC Antibody Sampler Kit	WB
#9960 PKC Isoform Antibody Sampler Kit	WB
#3860 PLCγ Antibody Sampler Kit	WB

#### CELL CYCLE, CHECKPOINT CONTROL, AND DNA DAMAGE

#3875 Aurora Antibody Sampler Kit	WB	
#9555 cdc25C Antibody Sampler Kit	WB	
#9868 CDK Antibody Sampler Kit	WB	
#9917 Cell Cycle/Checkpoint Antibody Sampler Kit	WB	IP
#9932 Cell Cycle Regulation Antibody Sampler Kit	WB	
#9870 Cell Cycle Regulation Antibody Sampler Kit II	WB	
#9931 Phospho-Chk1/2 Antibody Sampler Kit	WB	
#9869 Cyclin Antibody Sampler Kit	WB	
#9947 DNA Damage Antibody Sampler Kit	WB	
#8341 DNA Replication Antibody Sampler Kit	WB	
#9653 Double Strand Breaks (DSB) Repair Antibody Sampler Kit	WB	
#9786 Mismatch Repair Antibody Sampler Kit	WB	IF
#8344 MRN Complex Antibody Sampler Kit	WB	
#8678 Oncogene and Tumor Suppressor Antibody Sampler Kit	WB	
#9919 Phospho-p53 Antibody Sampler Kit	WB	
#9785 Polo-like Kinase Antibody Sampler Kit	WB	
#9969 Rb Antibody Sampler Kit	WB	IP
#8345 Tumor Suppressor Inactivation Antibody Sampler Kit	WB	
#8342 UV Induced DNA Damage Response Antibody Sampler Kit	WB	

#### **CELLULAR METABOLISM**

#9957 AMPK and ACC Antibody Sampler Kit	WB
#9839 AMPK Subunit Antibody Sampler Kit	WB
#8335 Fatty Acid and Lipid Metabolism Antibody Sampler Kit	WB
#8337 Glycolysis Antibody Sampler Kit	WB
#8338 Phospho-Insulin/IGF Receptor Antibody Sampler Kit	WB
#3015 Insulin Receptor Substrate Antibody Sampler Kit	WB
#12879 IRS-1 Inhibition Antibody Sampler Kit	WB IF
#8334 Lipolysis Activation Antibody Sampler Kit	WB

#8674	Mitochondrial Marker Antibody Sampler Kit	WB			
#8679	Pancreatic Marker Antibody Sampler Kit	WB			
#8655	Wnt/ $\beta$ -Catenin Activated Targets Antibody Sampler Kit	WB			•
CHROM	ATIN/EPIGENETIC REGULATION				
#9933	Acetyl-Histone Antibody Sampler Kit	WB			
#9927	Acetyl-Histone H3 Antibody Sampler Kit	WB			
#8346	Acetyl-Histone H4 Antibody Sampler Kit	WB	_	-	-
#9847	Methyl-Histone H3 Antibody Sampler Kit	WB			
#9849	Phospho-Histone H3 (Mitotic Marker) Antibody Sampler Kit	WB			
#9928	Histone Deacetylase (HDAC) Antibody Sampler Kit	WB	IP		
#8340	Jumonji Family Antibody Sampler Kit	WB	IP		••••••
#8686	Lysine Acetyltransferase Antibody Sampler Kit	WB	IP	•	••••••
#8694	Lysine Methyltransferase Antibody Sampler Kit	WB			
#8349	NuRD Complex Antibody Sampler Kit	WB			••••••
#9788	Polycomb Group Antibody Sampler Kit	WB		•	•
СОМРА	NION PRODUCTS				
#9962	Epitope Tag Antibody Sampler Kit	WB	IP		IF
#5142	Loading Control Antibody Sampler Kit	WB			IF
#4670	Loading Control Antibody Sampler Kit (HRP Conjugate)	WB			
#9774	Loading Control Antibody Sampler Kit (Mouse)	WB		•	•
	ELETAL REGULATION				
#8355	Actin Nucleation Antibody Sampler Kit	WB			
#8606	Actin Nucleation and Polymerization Antibody Sampler Kit	WB			
#9967	Actin Reorganization Antibody Sampler Kit	WB			•

#9967 Actin Reorganization Antibody Sampler Kit	WB
#8354 Cofilin Activation Antibody Sampler Kit	WB
#9384 Cytokeratin Antibody Sampler Kit	WB
<b>#9782</b> Epithelial-Mesenchymal Transition (EMT) Antibody Sampler Kit	WB
#4751 Intermediate Filaments Antibody Sampler Kit	WB
#9776 Myosin Light Chain 2 Antibody Sampler Kit	WB
#5144 Myosin II Isoform Antibody Sampler Kit	WB IF
#5143 MYPT1 Antibody Sampler Kit	WB
#8678 Oncogene and Tumor Suppressor Antibody Sampler Kit	WB
#8653 Organelle Localization IF Antibody Sampler Kit	WB IF
#4750 PAK 1/2/3 Antibody Sampler Kit	WB
#9968 Rho-GTPase Antibody Sampler Kit	WB
#5145 Vav Isoform Antibody Sampler Kit	WB
<b>#9775</b> Vimentin Antibody Sampler Kit	WB

#### IMMUNOLOGY AND INFLAMMATION

#9768 B Cell Signaling Antibody Sampler Kit	WB	
<b>#9958</b> Phospho-IKK $\alpha/\beta$ (Ser176/180) Antibody Sampler Kit	WB	
#9966 IKK Isoform Antibody Sampler Kit	WB	
#4769 IRAK Isoform Antibody Sampler Kit	WB	
#9945 Jak Isoform Sampler Kit	WB	
#8343 Jak/Stat Pathway Inhibitors Antibody Sampler Kit	WB	
#4766 NF-κB Family Member Antibody Sampler Kit	WB	
#4767 NF-κB p65 Antibody Sampler Kit	WB	IP
#9936 NF-κB Pathway Sampler Kit	WB	
<b>#4888</b> NF- $\kappa$ B Non-Canonical Pathway Antibody Sampler Kit	WB	
#9779 Pim Kinase Antibody Sampler Kit	WB	
#8348 Rig-I Pathway Antibody Sampler Kit	WB	
#9914 Phospho-Stat Antibody Sampler Kit	WB	

APPLICATION KEY: WB Western Blotting IP Immunoprecipitation IHC Immunohistochemistry IF Immunofluorescence F Flow Cytometry

#8113 SignalStain <sup>®</sup> Phospho-Stat IHC Sampler Kit	IHC
#9939 Stat Antibody Sampler Kit	WB IP
#9925 Phospho-Syk Antibody Sampler Kit	WB
<b>#9382</b> T Cell Signaling Antibody Sampler Kit	WB
#9971 Toll-like Receptor Antibody Sampler Kit	WB

#### MAP KINASE SIGNALING

#9328 c-Oncogene Antibody Sampler Kit	WB
#9911 Phospho-Erk1/2 Pathway Sampler Kit	WB
#8333 Fos Family Antibody Sampler Kit	WB
#9329 MAPKAPK-2 Antibody Sampler Kit	WB
<b>#9910</b> Phospho-MAPK Family Antibody Sampler Kit	WB IP IHC
#9926 MAPK Family Antibody Sampler Kit	WB
#9913 Phospho-p38 MAPK Pathway Sampler Kit	WB
<b>#9790</b> p38 MAPK Isoform Activation Antibody Sampler Kit	WB IP
#9326 p90RSK Antibody Sampler Kit	WB
#2330 Raf Family Antibody Sampler Kit	WB
#9912 Phospho-SAPK/JNK Pathway Antibody Sampler Kit	WB
#8357 Stress and Apoptosis Antibody Sampler Kit	WB

#### NEUROSCIENCE

<b>#9784</b> Alzheimer Disease Antibody Sampler Kit	WB
#8652 AMPA Receptor Antibody Sampler Kit	WB
<b>#5887</b> $\gamma$ Secretase Antibody Sampler Kit	WB
#9781 Neurofilament Antibody Sampler Kit	WB IHC IF
#8572 Neuronal Marker IF Antibody Sampler Kit	IF
#8648 Parkinson's Research Antibody Sampler Kit	WB
#8630 Synaptic Vesicle Antibody Sampler Kit	WB
#4638 TrkA and TrkB Antibody Sampler Kit	WB

#### NUCLEAR RECEPTOR SIGNALING

#9924	Phospho-Estrogen Receptor $\alpha$ Antibody Sampler Kit	WB	
#8595	Nuclear Receptor Antibody Sampler Kit	WB	
#8660	$\ensuremath{\text{PPAR}}\gamma$ Regulated Fatty Acid Metabolism Antibody Sampler Kit	WB	
#8589	Retinoic Acid and Retinoid X Receptors Antibody Sampler Kit	WB	

#### **PHOSPHATASES**

#9780 PP2A Antibody Sampler Kit	WB
<b>#9793</b> SHP-2 Antibody Sampler Kit	WB IP

#### **PI3 KINASE/AKT SIGNALING**

#9916 Phospho-Akt Pathway Antibody Sampler Kit	WB
#9940 Akt Isoform Antibody Sampler Kit	WB
#8107 SignalStain® Akt Pathway IHC Sampler Kit	WB IHC
<b>#9946</b> Forkhead Signaling Antibody Sampler Kit	WB
#9369 GSK-3 Antibody Sampler Kit	WB
#9964 mTOR Pathway Antibody Sampler Kit	WB
#9864 mTOR Regulation Antibody Sampler Kit	WB
#9862 mTOR Substrates Antibody Sampler Kit	WB
#8678 Oncogene and Tumor Suppressor Antibody Sampler Kit	WB
#9655 PI3 Kinase Antibody Sampler Kit	WB
#9652 PTEN and PDK1 Antibody Sampler Kit	WB
#9778 Rag Protein Antibody Sampler Kit	WB
#8665 Rag and LAMTOR Antibody Sampler Kit	WB
#8350 Phospho-TSC2 Antibody Sampler Kit	WB

#### #9615 Phospho-(Ser) Kinase Substrate Antibody Sampler Kit #9920 Phospho-(Ser/Thr) Kinase Substrate Antibody Sampler Kit WB **PROTEIN FOLDING AND TRAFFICKING #9965** HSP/Chaperone Antibody Sampler Kit WB WB #4889 Protein Folding and Stability Antibody Sampler Kit NB **#9385** Rab Family Antibody Sampler Kit #9765 Vesicle Trafficking Antibody Sampler Kit WB

#### STEM CELL MARKERS, DEVELOPMENT, AND DIFFERENTIATION

**POST-TRANSLATIONAL MODIFICATION SPECIFIC MOTIFS** 

<b>#2951</b> $\beta$ -Catenin Antibody Sampler Kit	WB				
#8358 Hedgehog Signaling Antibody Sampler Kit	WB			•	
#8579 Hippo Signaling Antibody Sampler Kit	WB				
<b>#9092</b> StemLight <sup>™</sup> iPS Cell Reprogramming Antibody Kit				IF	
#3640 Notch Isoform Antibody Sampler Kit	WB			•	
#8658 Notch Receptor Interaction Antibody Sampler Kit	WB				
#9656 StemLight <sup>™</sup> Pluripotency Antibody Kit				IF	
<b>#9094</b> StemLight <sup>™</sup> Pluripotency Surface Marker Antibody Kit				IF	F
#9093 StemLight™ Pluripotency Transcription Factor Antibody Kit	WB	IP			
#9383 TCF/LEF1 Antibody Sampler Kit	WB		•	••••	
#2915 Wnt Signaling Antibody Sampler Kit	WB				

#### TRANSLATIONAL CONTROL, PROTEIN SYNTHESIS, AND RNA REGULATION

#9955 4E-BP Antibody Sampler Kit	WB
#4759 ER Protein Folding Antibody Sampler Kit	WB
#9956 ER Stress Antibody Sampler Kit	WB
#8653 Organelle Localization IF Antibody Sampler Kit	WB IF
#2903 p70 S6 Kinase Substrates Antibody Sampler Kit	WB
#4487 RNAi Machinery Antibody Sampler Kit	WB IP
#9918 Translational Control Antibody Sampler Kit	WB
#4763 Translation Initiation Complex Antibody Sampler Kit	WB

#### **TYROSINE KINASES**

<b>#9769</b> 14-3-3 Family Antibody Sampler Kit	WB
#8336 ALK Activation Antibody Sampler Kit	WB
#9794 c-Cbl Antibody Sampler Kit	WB
#9370 c-Kit Antibody Sampler Kit	WB
#9922 Phospho-EGF Receptor Antibody Sampler Kit	WB
#9789 Phospho-EGF Receptor Pathway Antibody Sampler Kit	WB
#8111 SignalStain <sup>®</sup> Phospho-ErbB Family IHC Sampler Kit	IHC
#9330 FAK Antibody Sampler Kit	WB IP
#9791 Gab Antibody Sampler Kit	WB
#9923 Phospho-HER2/ErbB2 Antibody Sampler Kit	WB
#8339 HER/ErbB Family Antibody Sampler Kit	WB
#3019 Met Signaling Antibody Sampler Kit	WB
#8678 Oncogene and Tumor Suppressor Antibody Sampler Kit	WB
<b>#9360</b> PDGF Receptor $\alpha$ Antibody Sampler Kit	WB
<b>#9970</b> PDGF Receptor $\beta$ Antibody Sampler Kit	WB
#9935 Src Antibody Sampler Kit	WB
<b>#9320</b> Src Family Antibody Sampler Kit	WB

WR

WB

Cell Signaling

ECHNOLOGY<sup>®</sup>

#### **UBIQUITIN AND UBIQUITIN-LIKE PROTEINS**

#### #8353 DUB Antibody Sampler Kit

#8645 Ubiquitin Activation (E1, E2 Enzymes) Antibody Sampler Kit

APPLICATION KEY: WB Western Blotting IP Immunoprecipitation IHC Immunohistochemistry IF Immunofluorescence F Flow Cytometry



#### **UNITED STATES**

Hours: M–F 8:30AM to 8:00PM [EST] Orders: 877-616-2355 | orders@cellsignal.com Support: 877-678-8324 | support@cellsignal.com www.cellsignal.com

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FRONT COVER PHOTO: Taylor, Research Associate, has been with CST for over 8 yea



Immunofluorescence Group, Beverly, MA USA

**FOUNDED BY RESEARCH SCIENTISTS IN 1999,** Cell Signaling Technology (CST) is a private, family-owned company with over 400 employees worldwide. Active in the field of applied systems biology research, particularly as it relates to cancer, CST understands the importance of using antibodies with high levels of specificity and lot-to-lot consistency. It's why we produce all of our antibodies in house, and perform painstaking validations for multiple applications. And the same CST scientists who produce our antibodies also provide technical support for customers, helping them design experiments, troubleshoot, and achieve reliable results. We do this because that's what we'd want if we were in the lab. Because, actually, we are.

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