

Antibodies and Related Reagents for NF-κB Signaling

Product Pathways

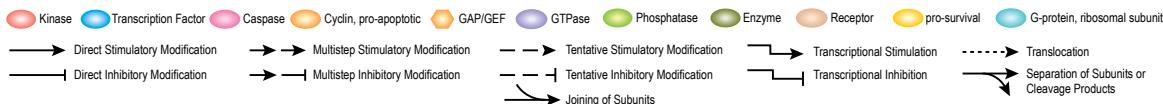
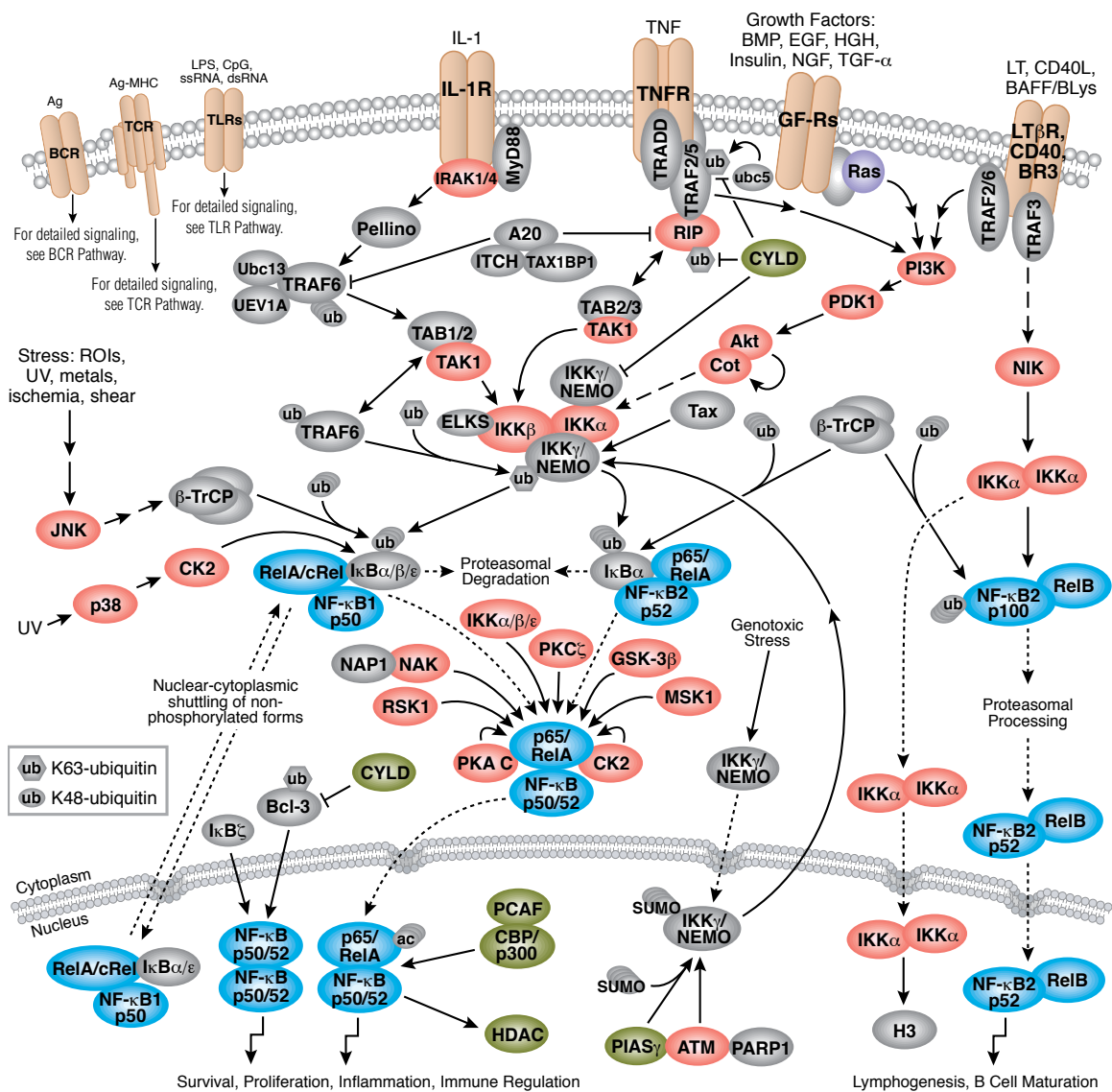
- Motif Antibodies
- Chromatin Regulation
- MAP Kinase Signaling
- Apoptosis and Autophagy
- PI3K / Akt Signaling
- Cellular Metabolism
- Translational Control
- Development and Differentiation
- Stem Cell and Lineage Markers
- Ca²⁺, cAMP, and Lipid Signaling
- Cell Cycle/Checkpoint Control

> NF-κB Signaling

- Lymphocyte Signaling
- Neuroscience
- Tyrosine Kinases and Docking Proteins
- Angiogenesis
- Nuclear Receptors and Phosphatases
- Cytoskeletal Signaling
- Adhesion
- Protein Folding and Stability

For Research Use Only.
Not For Use In
Diagnostic Procedures.

NF-κB Signaling



Antibody Sampler Kits

- #8356 Death Receptor Antibody Sampler Kit
- #9966 IKK Isoform Antibody Sampler Kit
- #9958 Phospho-IK α / β (Ser176/180) Antibody Sampler Kit
- #9936 NF- κ B Pathway Sampler Kit
- #4888 NF- κ B Non-Canonical Pathway Antibody Sampler Kit
- #4766 NF- κ B Family Member Antibody Sampler Kit
- #4767 NF- κ B p65 Antibody Sampler Kit
- #9971 Toll-like Receptor Antibody Sampler Kit

PhosphoPlus® Antibody Duets

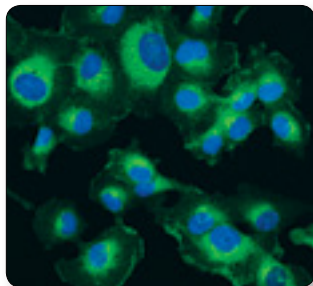
- #8219 PhosphoPlus® I κ B α (Ser32/Ser36) Antibody Duet
- #8214 PhosphoPlus® NF- κ B p65/RelA (Ser536) Antibody Duet

Antibodies

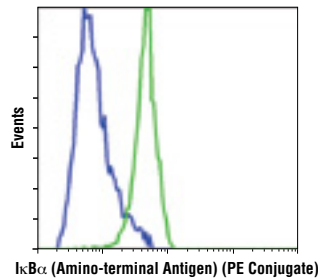
- #5630 A20/TNFAIP3 (D13H3) Rabbit mAb
- #4625 A20/TNFAIP3 Antibody
- #4664 ABIN-1 Antibody
- #4237 Bcl10 (C78F1) Rabbit mAb
- #5189 Phospho-CARD11 (Ser652) Antibody
- #4435 CARD11 (1D12) Rabbit mAb
- #4440 CARD11 Antibody
- New** #9896 COX1 (D2G6) Rabbit mAb
- #4841 Cox1 Antibody
- #4842 Cox2 Antibody
- #4500 Phospho-CYLD (Ser418) Antibody
- New** #8462 CYLD (D1A10) Rabbit mAb
- #4495 CYLD Antibody
- New XP** #8074 DR5 (D4E9) XP® Rabbit mAb
- #3696 DR5 Antibody
- #2884 ERC1 (P85) Antibody
- #2885 ERC1 α (D1055) Antibody
- #2859 Phospho-I κ B α (Ser32) (14D4) Rabbit mAb
- #5209 Phospho-I κ B α (Ser32) (14D4) Rabbit mAb (Biotinylated)
- #5210 Phospho-I κ B α (Ser32/36) (12C2) Mouse mAb
- #9246 Phospho-I κ B α (Ser32/36) (5A5) Mouse mAb
- #4088 Phospho-I κ B α (Ser32/36) (5A5) Mouse mAb (Sepharose Bead Conjugate)
- #4812 I κ B α (44D4) Rabbit mAb
- #9242 I κ B α Antibody
- #9247 I κ B α (112B2) Mouse mAb (Carboxy-terminal Antigen)
- #4814 I κ B α (L35A5) Mouse mAb (Amino-terminal Antigen)

- #5743 I κ B α (L35A5) Mouse mAb (Amino-terminal Antigen) (Alexa Fluor® 488 Conjugate)
- #4078 I κ B α (L35A5) Mouse mAb (Amino-terminal Antigen) (Sepharose Bead Conjugate)
- New** #7523 I κ B α (L35A5) Mouse mAb (Amino-terminal Antigen) (PE Conjugate)
- #9240 PhosphoPlus® I κ B α (Ser32/36) Antibody Kit
- #4921 Phospho-I κ B β (Thr19/Ser23) Antibody (Human Specific)
- #9245 Phospho-I κ B β (Ser19/23) Antibody (Mouse/Rat Specific)
- #9248 I κ B β Antibody
- #4924 Phospho-I κ B ϵ (Ser18/22) Antibody
- #9249 I κ B ϵ Antibody
- #9244 I κ B- ζ Antibody
- #2078 Phospho-IK α (Ser176)/IKK β (Ser177) (C84E11) Rabbit mAb
- #2697 Phospho-IK α / β (Ser176/180) (16A6) Rabbit mAb
- #2694 Phospho-IK α / β (Ser176/180) Antibody II
- #2682 IK α Antibody
- #2370 IKK β (2C8) Rabbit mAb
- #2678 IKK β (L570) Antibody (IP Preferred)
- #2684 IKK β Antibody
- XP** #3416 IK ϵ (D61F9) XP® Rabbit mAb
- #2905 IK ϵ (D20G4) Rabbit mAb
- #2690 IK ϵ Antibody
- #2689 Phospho-IK γ (Ser376) Antibody
- #2685 IK γ Antibody
- #2695 IK γ (DA10-12) Mouse mAb
- New** #8689 IL-1 β Antibody (Mouse Specific)
- XP** #4504 IRAK1 (D51G7) XP® Rabbit mAb
- #4359 IRAK1 Antibody (Human Specific)
- #4367 IRAK2 Antibody
- New** #7652 Phospho-IRAK4 (Thr345/Ser346) Antibody
- #4363 IRAK4 Antibody
- #4369 IRAK-M Antibody
- New XP** #8478 IRF-1 (D5E4) XP® Rabbit mAb
- #4943 IRF-2 Antibody
- #4947 Phospho-IRF-3 (Ser396) (4D4G) Rabbit mAb
- #4302 IRF-3 (D83B9) Rabbit mAb
- #4299 IRF-4 (D43H10) Rabbit mAb
- #4948 IRF-4 (P173) Antibody
- #4964 IRF-4 Antibody
- #3257 IRF-5 Antibody
- #4950 IRF-5 Antibody (Rodent Specific)
- #6948 IRF-6 Antibody
- #5184 Phospho-IRF-7 (Ser471/472) Antibody

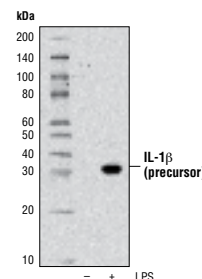
- #4920 IRF-7 Antibody
- #5628 IRF-8 (D20D8) Rabbit mAb
- #2879 LITAF Antibody
- #2494 MALT1 Antibody
- #3993 MAVS Antibody
- #4983 MAVS Antibody (Rodent Specific)
- #5321 MDA-5 (D74E4) Rabbit mAb
- #4109 MDA-5 (K375) Antibody
- #4110 MDA-5 (R470) Antibody
- #4283 MyD88 (D80F5) Rabbit mAb
- #3699 MyD88 Antibody
- #4990 NALP1 Antibody
- #3037 Phospho-NF- κ B p65 (Ser276) Antibody
- #3039 Phospho-NF- κ B p65 (Ser468) Antibody
- #3033 Phospho-NF- κ B p65 (Ser536) (93H1) Rabbit mAb
- #4886 Phospho-NF- κ B p65 (Ser536) (93H1) Rabbit mAb (Alexa Fluor® 488 Conjugate)
- #4887 Phospho-NF- κ B p65 (Ser536) (93H1) Rabbit mAb (Alexa Fluor® 647 Conjugate)
- #4025 Phospho-NF- κ B p65 (Ser536) (93H1) Rabbit mAb (Biotinylated)
- #5733 Phospho-NF- κ B p65 (Ser536) (93H1) Rabbit mAb (PE Conjugate)
- #3031 Phospho-NF- κ B p65 (Ser536) Antibody
- #3036 Phospho-NF- κ B p65 (Ser536) (7F1) Mouse mAb
- #3045 Acetyl-NF- κ B p65 (Lys310) Antibody
- XP** #8242 NF- κ B p65 (D14E12) XP® Rabbit mAb
- #4764 NF- κ B p65 (C22B4) Rabbit mAb
- #6956 NF- κ B p65 (L8F6) Mouse mAb
- #3987 NF- κ B p65 (E498) Antibody
- #3034 NF- κ B p65 Antibody
- #4810 Phospho-NF- κ B2 p100 (Ser866/870) Antibody
- #3017 NF- κ B2 p100/p52 (18D10) Rabbit mAb (Human Specific)
- #4882 NF- κ B2 p100/p52 Antibody
- #4806 Phospho-NF- κ B p105 (Ser933) (18E6) Rabbit mAb
- #4808 Phospho-NF- κ B p105 (Ser933) (178F3) Rabbit mAb (IHC Specific)
- #4717 NF- κ B1 p105 Antibody
- #3035 NF- κ B1 p105/p50 Antibody
- #4994 NIK Antibody
- #3545 Nod1 Antibody
- #2977 iNOS Antibody
- #2982 iNOS Antibody (Mouse Specific)
- #3187 NQO1 (A180) Mouse mAb
- #2329 Phospho-PAR-4 (Thr163) Antibody
- #2328 PAR-4 Antibody
- New** #8144 PDLIM2 Antibody



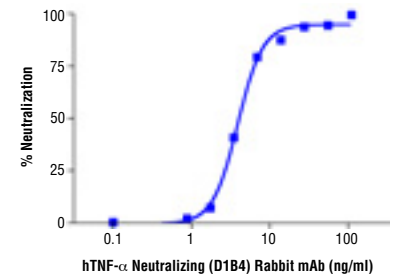
DR5 (D4E9) XP® Rabbit mAb #8074: Confocal IF analysis of HT-1080 cells using #8074 (green). Blue pseudocolor = DRAQ5® #4084 (fluorescent DNA dye).



I κ B α (L35A5) Mouse mAb (Amino-terminal Antigen) (PE Conjugate) #7523: Flow cytometric analysis of HeLa cells, untreated (blue) or treated with Calyculin A #9902 and hTNF- α #8902 (green), using #7523.



IL-1 β Antibody (Mouse Specific) #8689: Western blot analysis of extracts from Raw 264.7 cells, untreated (-) or LPS-treated (1 μ g/ml; +), using #8689.



Human TNF- α Neutralizing (D1B4) Rabbit mAb #7321: The neutralization ability of #7321 on hTNF- α -induced cell cytotoxicity was assessed by adding increasing concentrations of antibody with hTNF- α #8902 (1 ng/ml), before addition to L-929 cells in the presence of actinomycin D (1 μ g/ml). After 24 hour incubation, viable cells were stained and % neutralization was calculated.

- #9777 Pirin (1E8) Rat mAb
- #6996 RAGE 1 (D1A12) Rabbit mAb
- #4800 RAGE 1 Antibody
- #4679 RAGE Antibody
- #4845 RANK Antibody
- #4816 RANK Ligand (L300) Antibody
- #3959 RANK Ligand (R2) Antibody
- #4774 c-Rel (G57) Antibody
- #4727 c-Rel Antibody
- #4999 Phospho-RelB (Ser552) Antibody
- #4922 RelB (C1E4) Rabbit mAb
- #4954 RelB Antibody
- #2129 Phospho-Rev-erba (Ser55/59) Antibody
- #3743 Rig-I (D14G6) Rabbit mAb
- #4200 Rig-I (D33H10) Rabbit mAb
- #4520 Rig-I Antibody
- XP** #3493 RIP (D94C12) XP® Rabbit mAb
- #4364 Phospho-RIP2 (Ser176) Antibody
- #4982 RIP2 Antibody
- #8605 SINTBAD (D1A5) Rabbit mAb
- #3226 TAB1 (C25E9) Rabbit mAb
- #8155 Phospho-TAB2 (Ser372) (D5A4) Rabbit mAb
- #3745 TAB2 (C88H10) Rabbit mAb
- #3744 TAB2 Antibody
- #5206 TAK1 (D94D7) Rabbit mAb
- #2141 TANK Antibody
- New** #8182 TAX1BP1 Antibody
- XP** #5483 Phospho-TBK1/NAK (Ser172) (D52C2) XP® Rabbit mAb
- #3504 TBK1/NAK (D1B4) Rabbit mAb

- #3013 TBK1/NAK Antibody
- #2429 Thioredoxin 1 (C63C6) Rabbit mAb
- #2285 Thioredoxin 1 Antibody (Human Specific)
- #2298 Thioredoxin 1 Antibody (Mouse/Rat Preferred)
- #4628 TMS1 Antibody
- New** #7321 Human TNF- α Neutralizing (D1B4) Rabbit mAb
- #6945 TNF- α (D5G9) Rabbit mAb
- #3707 TNF- α Antibody
- #3736 TNF-R1 (C25C1) Rabbit mAb
- #3727 TNF-R2 Antibody
- #2209 Toll-like Receptor 1 Antibody
- #2229 Toll-like Receptor 2 Antibody
- #6961 Toll-like Receptor 3 (D10F10) Rabbit mAb
- #2219 Toll-like Receptor 4 Antibody (Rodent Specific)
- #5632 Toll-like Receptor 7 (D7) Rabbit mAb
- #2633 Toll-like Receptor 7 Antibody
- #5845 Toll-like Receptor 9 (D2C9) Rabbit mAb
- #2254 Toll-like Receptor 9 Antibody
- #4748 Tollip Antibody
- #4715 TRAF1 (45D3) Rabbit mAb
- #4710 TRAF1 (1F3) Rat mAb
- #4724 TRAF2 (C192) Antibody
- #4712 TRAF2 Antibody
- #4729 TRAF3 Antibody
- #8028 TRAF6 (D21G3) Rabbit mAb
- #4596 TRIF Antibody
- #4437 TWEAK Antibody
- #4403 TWEAK Receptor/Fn14 Antibody
- #6999 UBE2N (D2A1) Rabbit mAb

PathScan® Sandwich ELISA

- #7276 PathScan® Inflammation Multi-Target Sandwich ELISA Kit
- #7272 PathScan® Signaling Nodes Multi-Target Sandwich ELISA Kit
- New** #7291 PathScan® Total Cox2 Sandwich ELISA Kit
- #7355 PathScan® Phospho-IkBa (Ser32) Sandwich ELISA Kit
- #7343 PathScan® Phospho-IkBa (Ser32) Sandwich ELISA Antibody Pair
- #7360 PathScan® Total IkBa Sandwich ELISA Kit
- #7831 PathScan® Total IkBa Sandwich ELISA Antibody Pair
- #7173 PathScan® Phospho-NF- κ B p65 (Ser536) Sandwich ELISA Kit
- #7834 PathScan® Phospho-NF- κ B p65 (Ser536) Sandwich ELISA Antibody Pair
- #7174 PathScan® Total NF- κ B p65 Sandwich ELISA Kit
- #7836 PathScan® Total NF- κ B p65 Sandwich ELISA Antibody Pair

SignalKine™ Sandwich ELISA

- New** #7289 SignalKine™ Human TNF- α Sandwich ELISA Kit

SignalSilence® siRNA

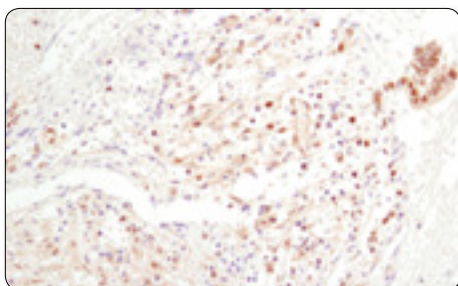
- #6603 SignalSilence® ABIN-1 siRNA I
- #6609 SignalSilence® ABIN-1 siRNA II
- #6327 SignalSilence® IkBa siRNA I
- #6372 SignalSilence® IKK α siRNA I
- #6373 SignalSilence® IKK α siRNA II
- #6377 SignalSilence® IKK β siRNA I
- #6378 SignalSilence® IKK β siRNA II
- #6253 SignalSilence® IRAK1 siRNA I
- #6228 SignalSilence® IRAK1 siRNA II
- #6274 SignalSilence® IRF-3 siRNA I
- #6261 SignalSilence® NF- κ B p65 siRNA I
- New** #6337 SignalSilence® NF- κ B p65 siRNA I (Mouse Specific)
- #6534 SignalSilence® NF- κ B p65 siRNA II
- New** #6339 SignalSilence® NF- κ B p65 siRNA II (Mouse Specific)
- #6236 SignalSilence® Toll-like Receptor 3 siRNA I

Controls

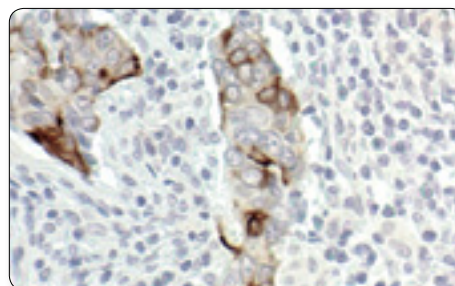
- #9243 NF- κ B Control Cell Extracts
- #1023 Phospho-IKK- α / β (Ser176/180) Blocking Peptide
- #1437 Phospho-NF- κ B p65 (Ser276) Blocking Peptide
- #1061 NF- κ B p65 Blocking Peptide
- #1021 Phospho-NF- κ B p105 (Ser933) Blocking Peptide

Growth Factors and Cytokines

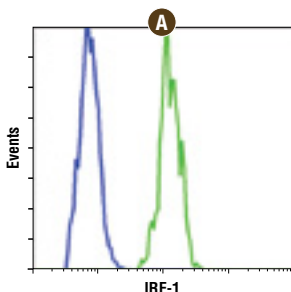
- #5233 Human BAFF/TNFSF13B (hBAFF)
- #5413 Human ^{HIS6}BAFF/TNFSF13B (h^{HIS6}BAFF)
- #3583 Human CD40 Ligand (hCD40L)
- #5236 Human Interleukin-1 α (hIL-1 α)
- #5273 Mouse Interleukin-1 α (mIL-1 α)
- #5204 Mouse Interleukin-1 β (mIL-1 β)
- #8902 Human Tumor Necrosis Factor- α (hTNF- α)
- #5178 Mouse Tumor Necrosis Factor- α (mTNF- α)
- #4698 Mouse ^{HIS6}Tumor Necrosis Factor- α (m^{HIS6}TNF- α)



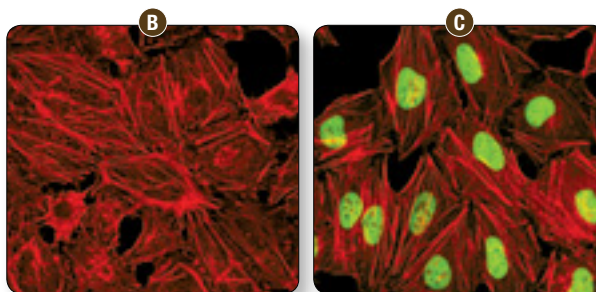
NF- κ B p65 (D14E12) XP® Rabbit mAb #8242: IHC analysis of paraffin-embedded human chronic cholecystitis using #8242.



Phospho-IKK α / β (Ser176/180) (16A6) Rabbit mAb #2697: IHC analysis of paraffin-embedded human colon carcinoma, showing cytoplasmic localization, using #2697.



IRF-1 (D5E4) XP® Rabbit mAb #8478: Flow cytometric analysis of HeLa cells (A), untreated (blue) or treated with hIFN- γ #8901 (green), using #8478. Confocal IF analysis of HeLa cells, serum-starved (B) or treated with hIFN γ #8901 (100 ng/mL, 4 hr; C), using #8478 (green). Actin filaments were labeled with DY-554 phalloidin.



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