

<b>#2448</b> Store at -20C	Glu-Glu Tag Antibody	
		<b>Orders:</b> 877-616-CELL (2355) orders@cellsignal.com
		<b>Support:</b> 877-678-TECH (8324)
		<b>Web:</b> info@cellsignal.com cellsignal.com
<b>3 Trask Lane   Danvers   Massachusetts   01923   USA</b>		

**For Research Use Only. Not for Use in Diagnostic Procedures.**

Applications:	Reactivity:	Sensitivity:	MW (kDa):	Source/Isotype:
W, IF-IC	All	Transfected Only	N/A	Rabbit

Product Usage Information	Application	Dilution
	Western Blotting	1:1000
	Immunofluorescence (Immunocytochemistry)	1:200 - 1:400
<b>Storage</b>	Supplied in 10 mM sodium HEPES (pH 7.5), 150 mM NaCl, 100 µg/ml BSA and 50% glycerol. Store at -20°C. Do not aliquot the antibody.	
<b>Specificity/Sensitivity</b>	Glu-Glu Tag Antibody detects transfected proteins containing the Glu-Glu epitope tag. The antibody recognizes the Glu-Glu tag fused to either the amino- or carboxy-termini of targeted proteins in transfected mammalian cells.	
<b>Source / Purification</b>	Polyclonal antibodies are produced by immunizing animals with a synthetic peptide. Antibodies are purified by protein A and peptide affinity chromatography.	
<b>Background</b>	Epitope tags are useful for the labeling and detection of proteins using immunoblotting, immunoprecipitation, and immunostaining techniques. Because of their small size, they are unlikely to affect the tagged protein's biochemical properties.	

<b>Species Reactivity</b>	Species reactivity is determined by testing in at least one approved application (e.g., western blot).
<b>Western Blot Buffer</b>	<b>IMPORTANT:</b> For western blots, incubate membrane with diluted primary antibody in 5% w/v nonfat dry milk, 1X TBS, 0.1% Tween® 20 at 4°C with gentle shaking, overnight.
<b>Applications Key</b>	<b>W:</b> Western Blotting <b>IF-IC:</b> Immunofluorescence (Immunocytochemistry)
<b>Cross-Reactivity Key</b>	<b>All:</b> All Species Expected
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