

## Antibodies Product Datasheet

<b>Product Name:</b>	14-3-3 $\zeta$ (Phospho-Ser58) Antibody
<b>Catalog Number:</b>	A0001
<b>Reactivity:</b>	Human, Mouse, Rat
<b>Applications:</b>	WB, IHC-p, IF/ICC, ELISA
<b>Dilutions:</b>	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/40000. Not yet tested in other applications.
<b>Modification:</b>	Phospho Specific
<b>Source:</b>	Polyclonal Rabbit
<b>Purification:</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Immunogen:</b>	The antiserum was produced against synthesized peptide derived from human 14-3-3 zeta around the phosphorylation site of Ser58. AA range:24-73
<b>Concentration:</b>	1 mg/ml
<b>Gene Name:</b>	YWHAZ
<b>Protein Name:</b>	14-3-3 protein zeta/delta
<b>Other Name:</b>	YWHAZ; 14-3-3 protein zeta/delta; Protein kinase C inhibitor protein 1; KCIP-1
<b>Human Swiss Prot No.:</b>	P63104
<b>Formulation:</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Specificity:</b>	Phospho-14-3-3 $\zeta$ (S58) Polyclonal Antibody detects endogenous levels of 14-3-3 $\zeta$ protein only when phosphorylated at S58.
<b>Storage and Stability:</b>	-20°C/1 year