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## Antibodies Product Datasheet

<b>Product Name:</b>	53BP1 (Phospho-Ser25) Antibody
<b>Catalog Number:</b>	A0886
<b>Reactivity:</b>	Human, Mouse, Rat
<b>Applications:</b>	IHC-p, IF/ICC, ELISA
<b>Dilutions:</b>	Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/10000. 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 53BP1 around the phosphorylation site of Ser25. AA range:10-59
<b>Concentration:</b>	1 mg/ml
<b>Gene Name:</b>	TP53BP1
<b>Protein Name:</b>	Tumor suppressor p53-binding protein 1
<b>Other Name:</b>	TP53BP1; Tumor suppressor p53-binding protein 1; 53BP1; p53-binding protein 1; p53BP1
<b>Human Swiss Prot No.:</b>	Q12888
<b>Formulation:</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Specificity:</b>	Phospho-53BP1 (S25) Polyclonal Antibody detects endogenous levels of 53BP1 protein only when phosphorylated at S25.
<b>Storage and Stability:</b>	-20°C/1 year