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## Product Datasheet

### 53BP1 (phospho Ser25) Antibody, Rabbit, Polyclonal AST-A0886

Article Name	53BP1 (phospho Ser25) Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-A0886
Supplier Catalog Number	A0886
Alternative Catalog Number	AST-A0886-50,AST-A0886-100
Manufacturer	Assay Biotechnology
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC
Species Reactivity	Human, Mouse, Rat
Immunogen	The antiserum was produced against synthesized peptide derived from human 53BP1 around the phosphorylation site of Ser25. AA range:10-59
Product Description	function:May have a role in checkpoint signaling during mitosis (By similarity). Enhances TP53-mediated transcriptional activation. Plays a role in the response to DNA damage.,PTM:Asymmetrically dimethylated on Arg residues by PRMT1. Methylation is r...
Clonality	Polyclonal
UniProt	<a href="#">Q12888</a>
Source	Polyclonal, Rabbit IgG
Purity	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Application Dilute	IHC 1:100 - 1:300. IF 1:200 - 1:1000. ELISA: 1:10000. Not yet tested in other applications.