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Product Datasheet

53BP1 Antibody, Rabbit, Polyclonal AST-B8454

Article Name	53BP1 Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-B8454
Supplier Catalog Number	B8454
Alternative Catalog Number	AST-B8454-50,AST-B8454-100
Manufacturer	Assay Biotechnology
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	The antiserum was produced against synthesized peptide derived from human TP53BP1. AA range:1744-1793
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	Q12888
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	WB 1:500 - 1:2000. IHC 1:100 - 1:300. IF 1:200 - 1:1000. ELISA: 1:10000. Not yet tested in other applications.