

3BP2 rabbit pAb

Cat No.:ES10251

For research use only

Overview

Product Name	3BP2 rabbit pAb
Host species	Rabbit
Applications	WB;ELISA
Species Cross-Reactivity	Human;Rat;Mouse;
Recommended dilutions	WB 1:500-2000 ELISA 1:5000-20000
Immunogen	Synthesized peptide derived from human protein . at
	AA range: 210-290
Specificity	3BP2 Polyclonal Antibody detects endogenous levels
	of protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and
	0.02% sodium azide.
Storage	Store at -20 $^\circ\!\mathrm{C}$. Avoid repeated freeze-thaw cycles.
Protein Name	SH3 domain-binding protein 2 (3BP-2)
Gene Name	SH3BP2 3BP2 RES4-23
Cellular localization	
Purification	The antibody was affinity-purified from rabbit
	antiserum by affinity-chromatography using
	epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	61kD
Human Gene ID	6452
Human Swiss-Prot Number	P78314
Alternative Names	
Background	The protein encoded by this gene has an N-terminal
	pleckstrin homology (PH) domain, an SH3-binding
	proline-rich region, and a C-terminal SH2 domain.
	The protein binds to the SH3 domains of several
	proteins including the ABL1 and SYK protein tyrosine
	kinases, and functions as a cytoplasmic adaptor
	protein to positively regulate transcriptional activity
	in T, natural killer (NK), and basophilic cells.
	Mutations in this gene result in cherubism. Multiple



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transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Mar 2009],



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