

Rabbit anti-Human SH3BP2 Polyclonal Antibody | anti-SH3BP2 antibody

SH3BP2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA323346	Rabbit	Human	ELISA, Immunohistochemistry, Western Blot

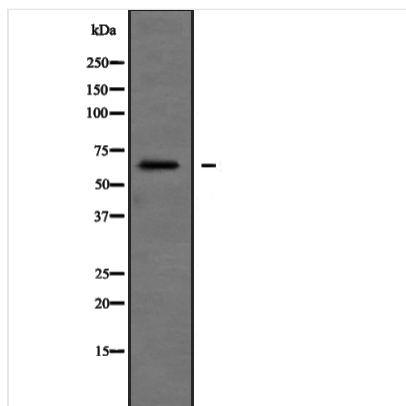
PRODUCT SYNONYMS

SH3BP2; Polyclonal Antibody; SH3BP2 Antibody; 3BP-2; 3BP2; 3BP2_HUMAN; Abl SH3 binding protein 2; Cherubism; CRBM; CRPM; FLJ42079; FLJ54978; RES4-23; SH3 domain binding protein 2; SH3 domain-binding protein 2; Sh3bp2; TNFAIP3 interacting protein 2; anti-SH3BP2 antibody

PRODUCT SPECIFICATIONS

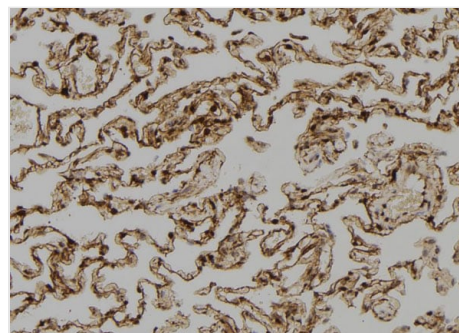
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Specificity	SH3BP2 antibody detects endogenous levels of total SH3BP2
Purity/Purification	The antiserum was purified by peptide affinity chromatography using SulfoLink Coupling Resin.
Form/Format	Liquid Phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1mg/ml (varies by lot)
Sequence Length	561
Applicable Applications for anti-SH3BP2 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthesized peptide
Tissue Specificity	Expressed in a variety of tissues including lung, liver, skeletal muscle, kidney and pancreas.
Conjugation	Unconjugated

IMAGES



WB (Western Blot)

Western blot analysis of SH3BP2 expression in SH3B 721_B cell lysate. The lane on the left is treated with the antigen-specific peptide.



IHC (Immunohistochemistry)

AAA323346 at 1/100 staining Human lung tissue by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the antibody for 1.5 hours at 22 degree C. An HRP conjugated goat anti-rabbit antibody was used as the secondary.

ADDITIONAL INFORMATION

Related Product Information for anti-SH3BP2 antibody	Description: Binds differentially to the SH3 domains of certain proteins of signal transduction pathways. Binds to phosphatidylinositols; linking the hemopoietic tyrosine kinase fes to the cytoplasmic membrane in a phosphorylation dependent mechanism. Post-translational Modifications: Phosphorylated. Phosphorylation at Tyr-448 may stimulate the activity of the LYN kinase (By similarity).
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NCBI AND UNIPROT INFORMATION

NCBI GI #	170014705
NCBI GeneID	6452
NCBI Accession #	NP_001116153.1
NCBI GenBank Nucleotide #	NM_001122681.1
UniProt Accession #	P78314; O00500; O15373; P78315; A6NNC2; B2R5R6; B4DT04; D3DVRO; D6R919
Molecular Weight	Observed: 62 kDa Predicted: 63 kDa
NCBI Official Full Name	SH3 domain-binding protein 2 isoform a
NCBI Official Synonym Full Names	SH3 domain binding protein 2
NCBI Official Symbol	SH3BP2
NCBI Official Synonym Symbols	3BP2; CRBM; CRPM; 3BP-2; RES4-23
NCBI Protein Information	SH3 domain-binding protein 2
UniProt Protein Name	SH3 domain-binding protein 2
UniProt Gene Name	SH3BP2
UniProt Synonym Gene Names	3BP2; 3BP-2

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/sh3bp2-antibody-immunohistochemistry-western-blot-elisa/323346>