

Rabbit SH3KBP1 Polyclonal Antibody | anti-SH3KBP1 antibody

SH3KBP1 antibody - N-terminal region

CATALOG # AAA200369	HOST Rabbit	REACTIVITY Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

SH3KBP1; Polyclonal Antibody; SH3KBP1 antibody - N-terminal region; anti-SH3KBP1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: TG MFPSNFIKEL SGESDELGIS QDEQLSKSSL RETTGSESDG GDSSSTKS
Sequence Length	628
Applicable Applications for anti-SH3KBP1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%; Zebrafish: 85%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human SH3KBP1
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

WB Suggested Anti-SH3KBP1 Antibody Titration: 0.2-1 ug/ml
ELISA Titer: 1:31250
Positive Control: Jurkat cell lysate



IHC (Immunohistochemistry)

Rabbit Anti-SH3KBP1 Antibody
Formalin Fixed Paraffin Embedded Tissue: Human heart
Tissue
Observed Staining: Cytoplasmic, plasma membrane
Primary Antibody Concentration: 1:100
Other Working Concentrations: N/A
Secondary Antibody: Donkey anti-Rabbit-Cy3
Secondary Antibody Concentration: 1:200
Magnification: 20X
Exposure Time: 0.5 - 2.0 sec

ADDITIONAL INFORMATION

Related Product Information for anti-SH3KBP1 antibody	This is a rabbit polyclonal antibody against SH3KBP1. It was validated on Western Blot using a cell lysate as a positive control. Target Description: This gene encodes an adapter protein that contains three N-terminal Src homology domains, a proline rich region and a C-terminal coiled-coil domain. The encoded protein facilitates protein-protein interactions and has been implicated in numerous cellular processes including apoptosis, cytoskeletal rearrangement, cell adhesion and in the regulation of clathrin-dependent endocytosis. Alternate splicing results in multiple transcript variants.
Product Categories/Family for anti-SH3KBP1 antibody	Polyclonal; Signal Transduction; Various; E3 & Ubiquitin; Disease Related

NCBI AND UNIPROT INFORMATION

NCBI GI #	67514036
NCBI GeneID	30011
NCBI Accession #	NP_001019837
NCBI GenBank Nucleotide #	NM_001024666
UniProt Accession #	Q5JPT5; Q96B97
Molecular Weight	68
NCBI Official Full Name	SH3 domain-containing kinase-binding protein 1 isoform b
NCBI Official Synonym Full Names	SH3 domain containing kinase binding protein 1
NCBI Official Symbol	SH3KBP1
NCBI Official Synonym Symbols	HSB1; CIN85; GIG10; HSB-1; MIG18; CD2BP3
NCBI Protein Information	SH3 domain-containing kinase-binding protein 1

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.