

Rabbit anti-Human SH2B1 Polyclonal Antibody | anti-SH2B1 antibody

SH2B1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA303241	Rabbit	Human	Immunofluorescence, Immunohistochemistry, Western Blot

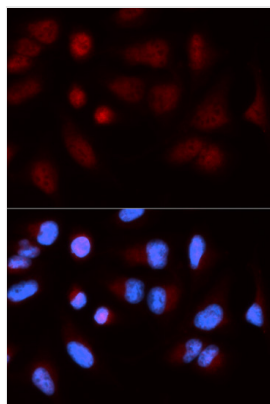
PRODUCT SYNONYMS

SH2B1; Polyclonal Antibody; SH2B1 Antibody; PSM; SH2B; anti-SH2B1 antibody

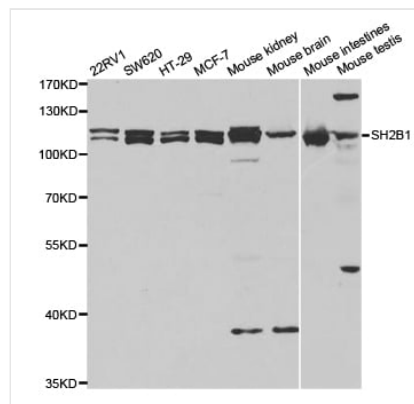
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous level of total SH2B1 protein.
Purity/Purification	Antibodies were purified by affinity purification using immunogen.
Form/Format	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	756
Applicable Applications for anti-SH2B1 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant protein of human SH2B1.
Target Name	SH2B1
Preparation and Storage	Store at -20 degree C

IMAGES


IF (Immunofluorescence)

Immunofluorescence analysis of U2OS cell using SH2B1 antibody. Blue: DAPI for nuclear staining.


WB (Western Blot)

Western blot analysis of extracts of various cell lines, using SH2B1 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-SH2B1 antibody	This gene encodes a member of the SH2-domain containing mediators family. The encoded protein mediates activation of various kinases and may function in cytokine and growth factor receptor signaling and cellular transformation. Alternatively spliced transcript variants have been described.
Product Categories/Family for anti-SH2B1 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	224926826
NCBI GeneID	25970
NCBI Accession #	NP_001139267.1
NCBI GenBank Nucleotide #	NM_001145795.1
UniProt Accession #	Q9NRF2; Q96FK3; Q96SX3; Q9NRF1; Q9NRF3; Q9P2P7; Q9Y3Y3; A8K2R7
Molecular Weight	72,188 Da
NCBI Official Full Name	SH2B adapter protein 1 isoform 1
NCBI Official Synonym Full Names	SH2B adaptor protein 1
NCBI Official Symbol	SH2B1
NCBI Official Synonym Symbols	PSM; SH2B
NCBI Protein Information	SH2B adapter protein 1
UniProt Protein Name	SH2B adapter protein 1
UniProt Gene Name	SH2B1
UniProt Synonym Gene Names	KIAA1299; SH2B; PSM
UniProt Entry Name	SH2B1_HUMAN

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/sh2b1-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/303241>