

Rabbit SH2B1 Polyclonal Antibody | anti-SH2B1 antibody

Rabbit anti-SH2B1 Antibody

CATALOG # AAA222070	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
-------------------------------	-----------------------	--	---

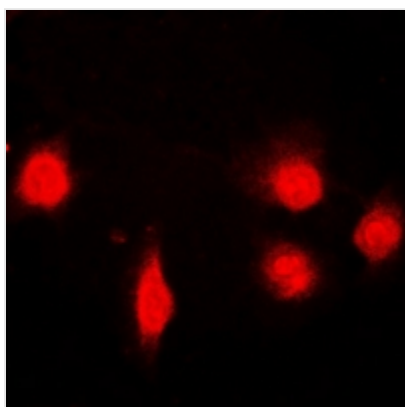
PRODUCT SYNONYMS

SH2B1; Polyclonal Antibody; Rabbit anti-SH2B1 Antibody; KIAA1299; SH2B; SH2B adapter protein 1; Pro-rich; PH and SH2 domain-containing signaling mediator; PSM; SH2 domain-containing protein 1B; anti-SH2B1 antibody

PRODUCT SPECIFICATIONS

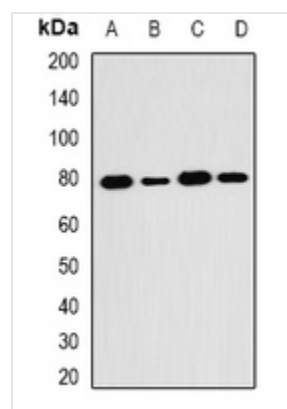
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-SH2B1 antibody	IC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant full length protein of human SH2B1
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of SH2B1 staining in U2OS cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of SH2B1 expression in HT29 (A), MCF7 (B), mouse kidney (C), mouse brain (D) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-SH2B1 antibody	Primary antibodies
---	--------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	224926826
NCBI GeneID	25970
NCBI Accession #	NP_001139267.1
NCBI GenBank Nucleotide #	NM_001145795.1
UniProt Accession #	Q9NRF2; Q91ZM2; Q62985
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; SH2 domain-containing protein 1B; SH2 domain-containing putative adapter SH2-B; SH2-B signaling protein; pro-rich, PH and SH2 domain-containing signaling mediator
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/sh2b1-antibody-immunochemistry-immunofluorescence-western-blot-elisa/222070>