

Rabbit SH2D4A Polyclonal Antibody | anti-SH2D4A antibody

Rabbit anti-SH2D4A Antibody

CATALOG # AAA221467	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
-------------------------------	-----------------------	--	---

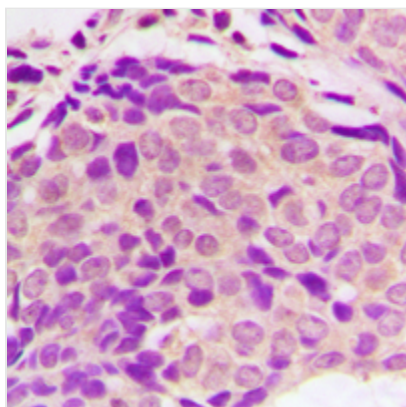
PRODUCT SYNONYMS

SH2D4A; Polyclonal Antibody; Rabbit anti-SH2D4A Antibody; PPP1R38; SH2A; SH2 domain-containing protein 4A; Protein SH(2)A; Protein phosphatase 1 regulatory subunit 38; anti-SH2D4A antibody

PRODUCT SPECIFICATIONS

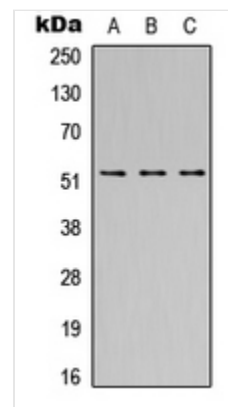
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-SH2D4A antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human SH2D4A. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of SH2D4A staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of SH2D4A expression in HEK293T (A), Raw264.7 (B), PC12 (C) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-SH2D4A antibody	Primary antibodies
--	--------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	292658785
NCBI GeneID	63898
NCBI Accession #	NP_001167631.1
NCBI GenBank Nucleotide #	NM_001174160.1
UniProt Accession #	Q9H788; Q9D7V1; Q6AYC8
Molecular Weight	52,727 Da
NCBI Official Full Name	SH2 domain-containing protein 4A isoform b
NCBI Official Synonym Full Names	SH2 domain containing 4A
NCBI Official Symbol	SH2D4A
NCBI Official Synonym Symbols	SH2A; FLJ20967
NCBI Protein Information	SH2 domain-containing protein 4A; protein SH(2)A; OTTHUMP00000122496; OTTHUMP00000224604; OTTHUMP00000224605
UniProt Protein Name	SH2 domain-containing protein 4A
UniProt Gene Name	SH2D4A
UniProt Synonym Gene Names	SH2A
UniProt Entry Name	SH24A_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://www.aaabiotech.com/polyclonal/sh2d4a-antibody-immunohistochemistry-western-blot-elisa/221467>