

Rabbit SIPA1 Polyclonal Antibody | anti-SIPA1 antibody

SIPA1 Polyclonal Antibody

CATALOG # AAA167773	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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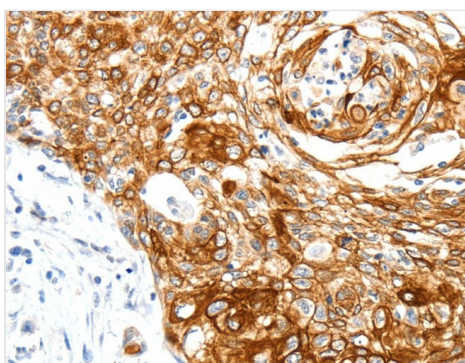
PRODUCT SYNONYMS

SIPA1; Polyclonal Antibody; SIPA1 Polyclonal Antibody; SPA1; anti-SIPA1 antibody

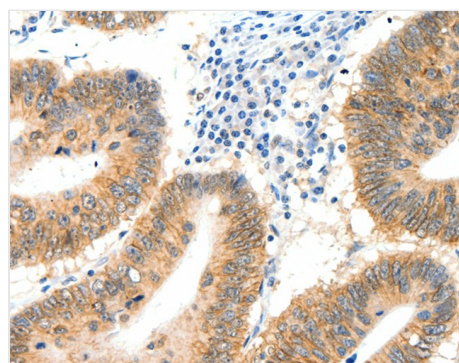
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1.4mg/mL (varies by lot)
Sequence Length	1042
Applicable Applications for anti-SIPA1 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Synthetic peptide of human SIPA1
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using SIPA1 Polyclonal Antibody at dilution 1:40


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human colon cancer tissue using SIPA1 Polyclonal Antibody at dilution 1:40

ADDITIONAL INFORMATION

Related Product Information for anti-SIPA1 antibody

The product of this gene is a mitogen induced GTPase activating protein (GAP). It exhibits a specific GAP activity for Ras-related regulatory proteins Rap1 and Rap2, but not for Ran or other small GTPases. This protein may also hamper mitogen-induced cell cycle progression when abnormally or prematurely expressed. It is localized to the perinuclear region. Two alternatively spliced variants encoding the same isoform have been characterized to date.

NCBI AND UNIPROT INFORMATION

NCBI GI #	206725526
NCBI GeneID	6494
NCBI Accession #	NP_694985.29
NCBI GenBank Nucleotide #	NM_153253.29
Molecular Weight	112,149 Da
NCBI Official Full Name	signal-induced proliferation-associated protein 1
NCBI Official Synonym Full Names	signal-induced proliferation-associated 1
NCBI Official Symbol	SIPA1
NCBI Official Synonym Symbols	SPA1
NCBI Protein Information	signal-induced proliferation-associated protein 1; GTPase-activating protein Spa-1; p130 SPA-1; signal-induced proliferation-associated gene 1; sipa-1
UniProt Protein Name	Signal-induced proliferation-associated protein 1
UniProt Gene Name	SIPA1
UniProt Synonym Gene Names	SPA1; Sipa-1
UniProt Entry Name	SIPA1_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://www.aaabiotech.com/polyclonal/sipa1-antibody-immunohistochemistry-elisa/167773>