

Rabbit anti-Human, Mouse SRGAP3 Polyclonal Antibody | anti-SRGAP3 antibody

SRGAP3 Polyclonal Antibody

CATALOG # AAA167207	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunohistochemistry, ELISA
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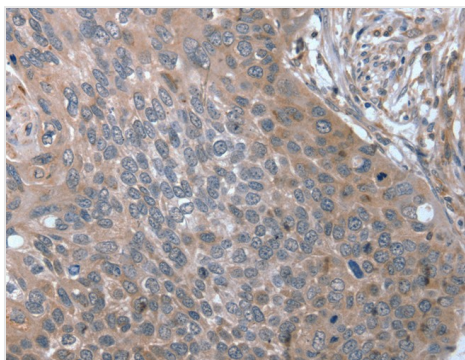
PRODUCT SYNONYMS

SRGAP3; Polyclonal Antibody; SRGAP3 Polyclonal Antibody; WRP; MEGAP; SRGAP2; ARHGAP14; anti-SRGAP3 antibody

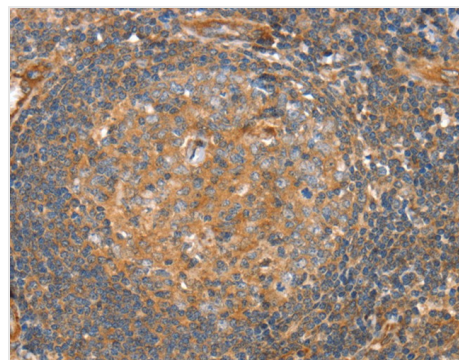
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Form/Format	PBS with 0.05% sodium azide, 50% glycerol, pH7.4
Sequence Length	1075
Applicable Applications for anti-SRGAP3 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant protein of human SRGAP3
Preparation and Storage	Store at -20°C. Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using SRGAP3 Polyclonal Antibody at dilution 1:30



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded Human tonsil tissue using SRGAP3 Polyclonal Antibody at dilution 1:30

ADDITIONAL INFORMATION

Related Product Information for anti-SRGAP3 antibody	SRGAP3 is a 1099 amino acid protein containing 1 FCH domain, 1 Rho-GAP domain and 1 SH3 domain. Expressed highly in brain, and in lower levels in kidney, WRP is thought to play a role in cell migration through its interaction with Cdc42 and Rac1. Cdc42 and Rac1 are two intracellular signaling proteins that regulate the multistep cell migration process. WRP downregulates Cdc42 and Rac1 activity, thereby impairing actin and microtubule dynamics, the formation of protrusions, and total cell migration. Defects in the gene encoding WRP have been linked to severe idiopathic mental retardation. Three isoforms of WRP exist as a result of alternative splicing events.
Product Categories/Family for anti-SRGAP3 antibody	Cancer

NCBI AND UNIPROT INFORMATION

NCBI GI #	75677374
NCBI GeneID	9901
NCBI Accession #	NP_001028289.1
NCBI GenBank Nucleotide #	NM_001033117.2
NCBI Official Full Name	SLIT-ROBO Rho GTPase-activating protein 3 isoform b
NCBI Official Synonym Full Names	SLIT-ROBO Rho GTPase activating protein 3
NCBI Official Symbol	SRGAP3
NCBI Official Synonym Symbols	WRP; MEGAP; SRGAP2; ARHGAP14
NCBI Protein Information	SLIT-ROBO Rho GTPase-activating protein 3; SLIT-ROBO Rho GTPase activating protein 2; WAVE-associated Rac GTPase activating protein; mental disorder-associated GAP; rho GTPase-activating protein 14
UniProt Protein Name	SLIT-ROBO Rho GTPase-activating protein 3
UniProt Gene Name	SRGAP3
UniProt Synonym Gene Names	ARHGAP14; KIAA0411; KIAA1156; MEGAP; SRGAP2; srGAP3; WRP
UniProt Entry Name	SRGP3_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/srgap3-antibody-immunohistochemistry-elisa/167207>