

Rabbit anti-Human SMURF1 Polyclonal Antibody | anti-SMURF1 antibody

SMURF1 Antibody

CATALOG # AAA307367	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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PRODUCT SYNONYMS

SMURF1; Polyclonal Antibody; SMURF1 Antibody; hSMURF1; KIAA1625; SMUF1; anti-SMURF1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total SMURF1 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	1.8 mg/ml (varies by lot)
Sequence Length	728
Applicable Applications for anti-SMURF1 antibody	IHC (Immunohistochemistry)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to a region derived from internal residues of human SMAD specific E3 ubiquitin protein ligase 1
Target Name	SMURF1
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human gastric cancer tissue using at dilution 1/15.


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human liver cancer tissue using at dilution 1/15.

ADDITIONAL INFORMATION

Related Product Information for anti-SMURF1 antibody	This gene encodes a ubiquitin ligase that is specific for receptor-regulated SMAD proteins in the bone morphogenetic protein (BMP) pathway. This protein plays a key roll in the regulation of cell motility, cell signalling, and cell polarity. Alternative splicing results in multiple transcript variants encoding different isoforms.
Product Categories/Family for anti-SMURF1 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	315434204
NCBI GeneID	57154
NCBI Accession #	NP_001186776.1
NCBI GenBank Nucleotide #	NM_001199847.1
UniProt Accession #	Q9HCE7; O75853; Q547Q3; Q9UJT8; A4D279; B7ZMB6; B9EGV3
Molecular Weight	83,440 Da
NCBI Official Full Name	E3 ubiquitin-protein ligase SMURF1 isoform 3
NCBI Official Synonym Full Names	SMAD specific E3 ubiquitin protein ligase 1
NCBI Official Symbol	SMURF1
NCBI Protein Information	E3 ubiquitin-protein ligase SMURF1
UniProt Protein Name	E3 ubiquitin-protein ligase SMURF1
UniProt Gene Name	SMURF1
UniProt Synonym Gene Names	KIAA1625; hSMURF1
UniProt Entry Name	SMUF1_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/smurf1-antibody-immunohistochemistry-elisa/307367>