

Rabbit SDC3 Polyclonal Antibody | anti-SDC3 antibody

SDC3 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA167359	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot, ELISA

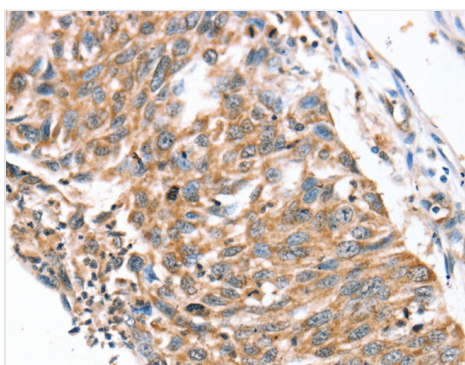
PRODUCT SYNONYMS

SDC3; Polyclonal Antibody; SDC3 Polyclonal Antibody; SDCN; SYND3; anti-SDC3 antibody

PRODUCT SPECIFICATIONS

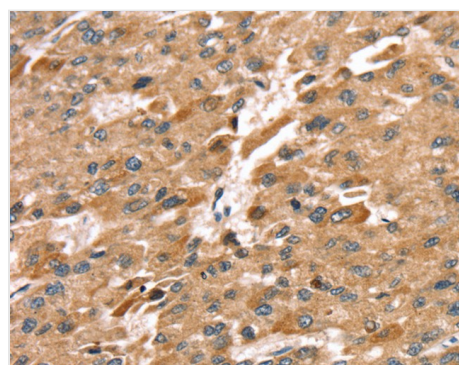
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1.8mg/mL (varies by lot)
Sequence Length	442
Applicable Applications for anti-SDC3 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Synthetic peptide of human SDC3
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



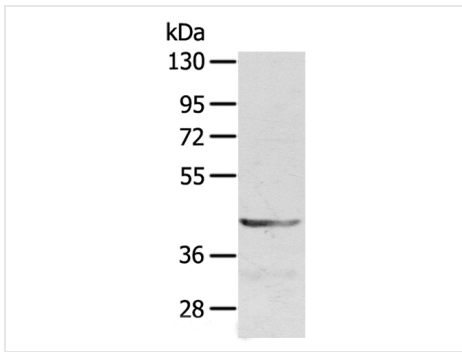
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human lung cancer using SDC3 Polyclonal Antibody at dilution of 1:30



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer using SDC3 Polyclonal Antibody at dilution of 1:30



WB (Western Blot)

Western Blot analysis of Jurkat cell using SDC3 Polyclonal Antibody at dilution of 1:400

ADDITIONAL INFORMATION

Related Product Information for anti-SDC3 antibody

The protein encoded by this gene belongs to the syndecan proteoglycan family. It may play a role in the organization of cell shape by affecting the actin cytoskeleton, possibly by transferring signals from the cell surface in a sugar-dependent mechanism. Allelic variants of this gene have been associated with obesity.

NCBI AND UNIPROT INFORMATION

NCBI GI #	187960059
NCBI GeneID	9672
NCBI Accession #	NP_055469.3
NCBI GenBank Nucleotide #	NM_014654.3
Molecular Weight	45,497 Da
NCBI Official Full Name	syndecan-3
NCBI Official Synonym Full Names	syndecan 3
NCBI Official Symbol	SDC3
NCBI Official Synonym Symbols	SDCN; SYND3
NCBI Protein Information	syndecan-3; N-syndecan; syndecan neural type; syndecan proteoglycan 3
UniProt Protein Name	Syndecan-3
UniProt Gene Name	SDC3
UniProt Synonym Gene Names	KIAA0468; SYND3
UniProt Entry Name	SDC3_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/sdc3-antibody-immunohistochemistry-western-blot-elisa/167359>