

Rabbit SDC3 Polyclonal Antibody | anti-SDC3 antibody

SDC3 Antibody

CATALOG # AAA308103	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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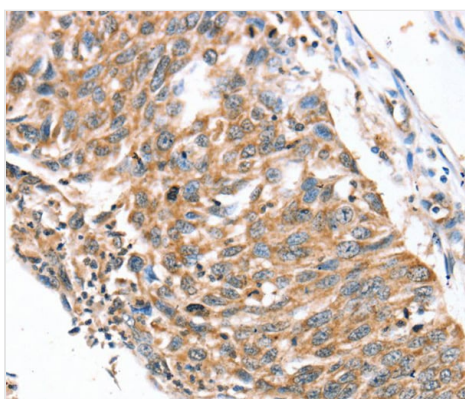
PRODUCT SYNONYMS

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

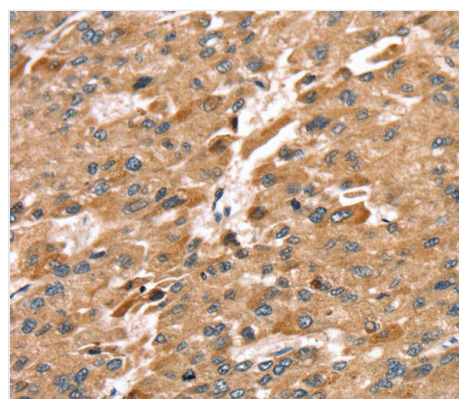
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total SDC3 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Concentration	1.8 mg/ml (varies by lot)
Sequence Length	442
Applicable Applications for anti-SDC3 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to residues near the C terminal of human syndecan 3
Target Name	SDC3
Preparation and Storage	Store at -20 degree C

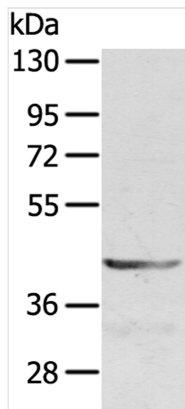
IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human lung cancer tissue using at dilution 1/30.


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human liver cancer tissue using at dilution 1/30.



Application Data

Gel: 8%SDS-PAGE Lysate: 40ug Jurkat cellPrimary antibody: 1/400 dilution Secondary antibody dilution: 1/8000Exposure time: 2 minutes

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.
Product Categories/Family for anti-SDC3 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	187960059
NCBI GeneID	9672
NCBI Accession #	NP_055469.3
NCBI GenBank Nucleotide #	NM_014654.3
UniProt Accession #	O75056; Q5T1Z6; Q5T1Z7; Q96CT3; Q96PR8
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
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/308103>