Rabbit anti-Human, Mouse Syndecan 4 Polyclonal Antibody | anti-SDC4 antibody

Polyclonal Antibody to Syndecan 4 (SDC4)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA141401	**Rabbit**	**Human, Mouse**	**ELISA, Immunofluorescence, Immunohistochemistry, Immunohistochemistry, Immunocytochemistry, Western Blot**

PRODUCT SYNONYMS

Syndecan 4; Polyclonal Antibody; Polyclonal Antibody to Syndecan 4 (SDC4); anti-SDC4 antibody

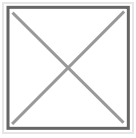
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Supplied as solution form in 0.01M PBS, pH7.4, containing 0.02% NaN3, 50% glycerol.
Concentration	0.24mg/ml (varies by lot)
Applicable Applications for anti-SDC4 antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry), IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Source	Polyclonal antibody preparation
Traits	Liquid
Cross Reactivity	Mouse
Immunogen	Recombinant SDC4 (Ala18~Glu145) expressed in E.coli ( ).
Preparation and Storage	**Storage:** Avoid repeated freeze/thaw cycles. Store at 4 degree C for frequent use. Aliquot and store at -20 degree C for 24 months. **Stability Test:** The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

IMAGES

IHC (Immunohistochemisry)
DAB staining on IHC-P. Samples: Human Tissue

WB (Western Blot)
Western Blot: Sample: Recombinant SDC4, Human.



WB (Western Blot)
Western Blot: Sample: Lane1: Human Liver Tissue; Lane2: Human 293T Cells; Lane3: Mouse Kidney Tissue.

NCBI AND UNIPROT INFORMATION

NCBI GI #	38201675
NCBI GeneID	6385
NCBI Accession #	NP_002990.2
NCBI GenBank Nucleotide #	NM_002999.3
UniProt Accession #	P31431; O00773; Q16833; Q53FN9; Q6FGN3
NCBI Official Full Name	syndecan-4
NCBI Official Synonym Full Names	syndecan 4
NCBI Official Symbol	SDC4
NCBI Official Synonym Symbols	SYND4
NCBI Protein Information	syndecan-4
UniProt Protein Name	Syndecan-4
UniProt Gene Name	**SDC4**
UniProt Synonym Gene Names	SYND4

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/syndecan-4-antibody-immunofluorescence-immunohistochemistry-immunohistochemistry-immunocytochemistry-western-blot-elisa/141401