

SDC2 Antibody

Catalog No: #35086

Package Size: #35086-1 50ul #35086-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

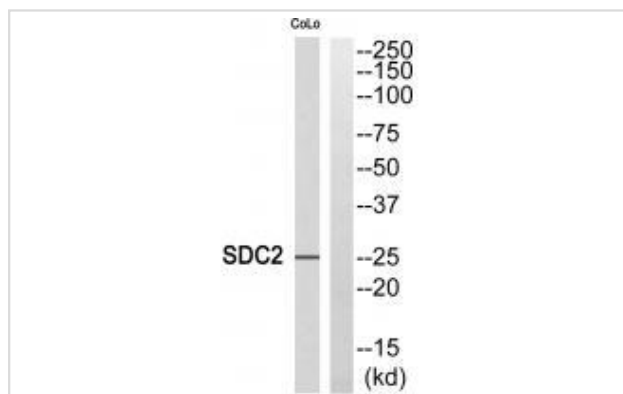
Description

Product Name	SDC2 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total SDC2 protein.
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from internal of human SDC2.
Target Name	SDC2
Other Names	SYND2; Fibroglycan; Heparan sulfate proteoglycan core protein; HSPG;
Accession No.	Swiss-Prot: P34741NCBI Gene ID: 6383
Uniprot	P34741
GeneID	6383;
SDS-PAGE MW	22kd
Concentration	1.0mg/ml
Formulation	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

Application Details

Western blotting: 1:500~1:3000

Images



Western blot analysis of extracts from COLO cells, using SDC2 antibody #35086.

Background

Cell surface proteoglycan that bears heparan sulfate. Regulates dendritic arbor morphogenesis By similarity.

Marynen P., J. Biol. Chem. 264:7017-7024(1989).

Ota T., Nat. Genet. 36:40-45(2004).

Otsuki T., DNA Res. 12:117-126(2005).

Note: This product is for in vitro research use only