

SDC2 / Syndecan 2 Antibody (aa65-114)
Rabbit Polyclonal Antibody
Catalog # ALS16357**Specification**

SDC2 / Syndecan 2 Antibody (aa65-114) - Product Information

Application	WB, IHC
Primary Accession	P34741
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	22kDa KDa

SDC2 / Syndecan 2 Antibody (aa65-114) - Additional Information**Gene ID** 6383**Other Names**

Syndecan-2, SYND2, Fibroglycan, Heparan sulfate proteoglycan core protein, HSPG, CD362, SDC2, HSPG1

Target/Specificity

SDC2 Antibodyantibody detects endogenous levels of SDC2.

Reconstitution & Storage

Store at -20°C.

Precautions

SDC2 / Syndecan 2 Antibody (aa65-114) is for research use only and not for use in diagnostic or therapeutic procedures.

SDC2 / Syndecan 2 Antibody (aa65-114) - Protein Information**Name** SDC2**Synonyms** HSPG1**Function**

Cell surface proteoglycan which regulates dendritic arbor morphogenesis.

Cellular Location

Membrane; Single-pass type I membrane protein.

Volume

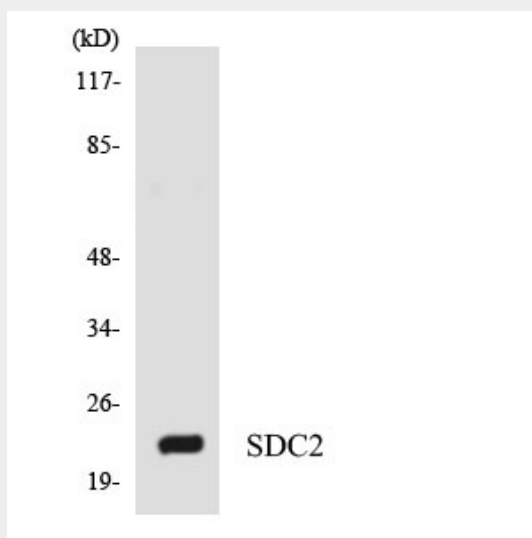
50 µl

SDC2 / Syndecan 2 Antibody (aa65-114) - Protocols

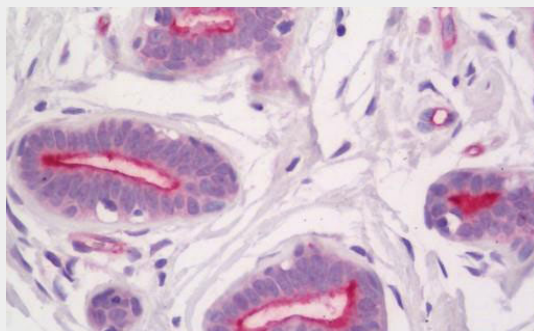
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

SDC2 / Syndecan 2 Antibody (aa65-114) - Images



Western blot of the lysates from RAW264.7 cells using SDC2 antibody.



Anti-SDC2 / Syndecan 2 antibody IHC staining of human breast.

SDC2 / Syndecan 2 Antibody (aa65-114) - Background

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

SDC2 / Syndecan 2 Antibody (aa65-114) - References

Marynen P., et al. J. Biol. Chem. 264:7017-7024(1989).
Ota T., et al. Nat. Genet. 36:40-45(2004).

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

Mural R.J.,et al.Submitted (JUL-2005) to the EMBL/GenBank/DDBJ databases.

Burkard T.R.,et al.BMC Syst. Biol. 5:17-17(2011).