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Anti-SDC4 / Syndecan 4 Antibody
Rabbit Anti Human Polyclonal Antibody
Catalog # ALS17753

Specification

Anti-SDC4 / Syndecan 4 Antibody - Product Information

Application	**WB, IHC-P, IP**
Primary Accession	P31431
Predicted	**Human, Mouse, Rat, Chicken**
Host	**Rabbit**
Clonality	**Polyclonal**
Isotype	**IgG**
Calculated MW	**21642**

Anti-SDC4 / Syndecan 4 Antibody - Additional Information

Gene ID 6385

Alias Symbol	**SDC4**

Other Names
SDC4, Amphiglycan, Ryudocan amphiglycan, Ryudocan, Syndecan proteoglycan 4, Syndecan-4, Ryudocan core protein, SYND4, Syndecan 4

Reconstitution & Storage
Protein A purified

Precautions
Anti-SDC4 / Syndecan 4 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Anti-SDC4 / Syndecan 4 Antibody - Protein Information

Name SDC4 (HGNC:10661)

Function
Cell surface proteoglycan which regulates exosome biogenesis in concert with SDCBP and PDCD6IP (PubMed:22660413).

Cellular Location
[Isoform 1]: Membrane; Single-pass type I membrane protein. Secreted. Note=Shedding of the ectodomain produces a soluble form.

Tissue Location
Detected in fibroblasts (at protein level) (PubMed:36213313, PubMed:1500433). Also expressed in epithelial cells (PubMed:1500433).

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Anti-SDC4 / Syndecan 4 Antibody - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Anti-SDC4 / Syndecan 4 Antibody - Images