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See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

SDC1 recombinant monoclonal antibody, clone R07-9H1

Catalog Number: RAB06530

Regulatory Status: For research use only (RUO)

Product Description: Rabbit recombinant monoclonal antibody raised against human SDC1.

Clone Name: R07-9H1

Immunogen: Original antibody is raised against recombinant protein corresponding to human SDC1.

Theoretical MW (kDa): Calculated MW: 32 kD

Antibody Species: Rabbit

Protocols: See our web site at <http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Form: Liquid

Purification: Affinity purification

Isotype: IgG

Recommend Usage: Immunohistochemistry

(1:50-1:100)

Immunofluorescence(1:50-1:200)

Western Blot (1:500-1:1000)

The optimal working dilution should be determined by the end use.

Storage Buffer: In PBS, 150 mM NaCl, pH 7.4 (50% glycerol and 0.02% Sodium azide)

Storage Instruction: Store at 4°C. For long term storage store at -20°C.

Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 6382

Gene Symbol: SDC1

Gene Alias: CD138, SDC, SYND1, syndecan

Gene Summary: The protein encoded by this gene is a

transmembrane (type I) heparan sulfate proteoglycan and is a member of the syndecan proteoglycan family. The syndecans mediate cell binding, cell signaling, and cytoskeletal organization and syndecan receptors are required for internalization of the HIV-1 tat protein. The syndecan-1 protein functions as an integral membrane protein and participates in cell proliferation, cell migration and cell-matrix interactions via its receptor for extracellular matrix proteins. Altered syndecan-1 expression has been detected in several different tumor types. While several transcript variants may exist for this gene, the full-length nature of only two have been described to date. These two represent the major variants of this gene and encode the same protein. [provided by RefSeq]