

Product Name: Syndecan 1 (9L3) Rabbit Monoclonal Antibody
Catalog #: AMRe18501



Summary

Production Name	Syndecan 1 (9L3) Rabbit Monoclonal Antibody
Description	Rabbit Monoclonal Antibody
Host	Rabbit
Application	WB,IHC-P,ICC,IF,FC,IF-P
Reactivity	Human,Mouse,Rat

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles. Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% New type
Buffer	preservative N and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.
Purification	Affinity purification

Immunogen

Gene Name	SDC1
Alternative Names	CD138; CD138 antigen; heparan sulfate proteoglycan fibroblast growth factor receptor; Sdc1; SYND1; Syndecan 1; syndecan proteoglycan 1;
Gene ID	6382.0
SwissProt ID	P18827.

Application

Dilution Ratio	WB 1:1000-1:5000, IHC-P/IF-P 1:1000-1:5000, ICC/IF 1:200-1:500, FCM 1:200-1:1000
Molecular Weight	32kDa

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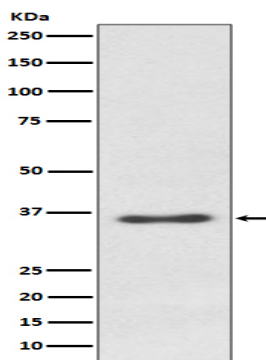


Background

Cell surface proteoglycan that bears both heparan sulfate and chondroitin sulfate and that links the cytoskeleton to the interstitial matrix. Cell surface proteoglycan that bears both heparan sulfate and chondroitin sulfate and that links the cytoskeleton to the interstitial matrix. Regulates exosome biogenesis in concert with SDCBP and PDCD6IP (PubMed: [22660413](http://www.uniprot.org/citations/22660413)).

Research Area

Image Data



Western blot analysis of Syndecan 1 expression in Ramos cell lysate.

Note

For research use only.