Anti-SDC1 antibody

Catalog Number: 141250



Product name

Anti-SDC1 antibody

Specificity

Human Syndecan-1 / CD138 / SDC1

Antibody description

Rabbit Polyclonal to Human SDC1

Preparation

Produced in rabbits immunized with a synthetic peptide corresponding to the center region of the Human Syndecan-1 / CD138 / SDC1, and purified by antigen affinity chromatography.

Formulation

 $0.2~\mu m$ filtered solution in PBS

Storage

This antibody can be stored at $2^{\circ}\text{C-8}^{\circ}\text{C}$ for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C .

Preservative-Free.

Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.

Clonality

Polyclonal

Ig Type

Rabbit IgG

Applications

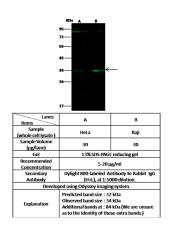
WB, IP

Dilutions

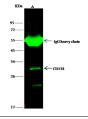
WB: 5-20 µg/ml

IP: 4-8 uL/mg of lysate

Validations



Human Syndecan-1/CD138/SDC1 Western blot



	Lanes Items	A
	Sample (whole cell lysate)	Hela
	Samplequantity	0.5 mg
	IP antibody quantity	4 μТ.
	Protein G agarose	15 µl of 50% Protein Gagarose
	Gel	13% SDS-PAGE reducing gel
/-·>	Primary antibody	KLH-SMCC-sinoA620 antibody at 10 µg/ml
(WB) 15162	Secondary antibody	Dylight 800-labeled antibody to rabbit IgG (H+L), at 1:5000 dilution

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