

Anti-Syndecan-1/SDC1/CD138 antibody



Catalog Number: 104094

Product name

Anti-Syndecan-1/SDC1/CD138 antibody

Immunogen

[Human Syndecan-1/SDC1/CD138 \(His Tag\) recombinant protein](#)

Specificity

Human Syndecan-1 / SDC1 / CD138

Antibody description

Rabbit polyclonal to Syndecan-1/SDC1/CD138

Preparation

Produced in rabbits immunized with purified, recombinant Human Syndecan-1 / SDC1 / CD138 (rh Syndecan-1 / SDC1 / CD138; NP_002988.3; Met 1-Glu 251). Syndecan-1 / SDC1 / CD138 specific IgG was purified by Human Syndecan-1 / SDC1 / CD138 affinity chromatography.

Formulation

0.2 µm filtered solution in PBS with 5% trehalose

Storage

This antibody can be stored at 2°C-8°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

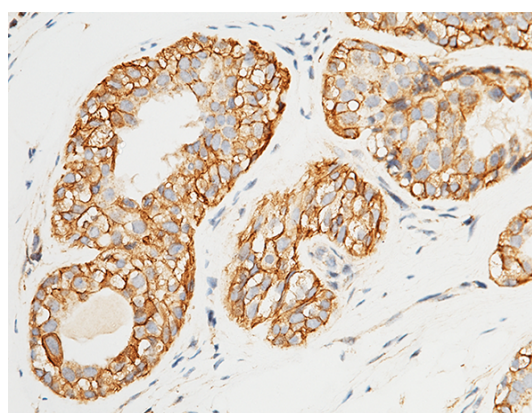
WB, IHC-P

Dilutions

WB: 2-5 µg/mL

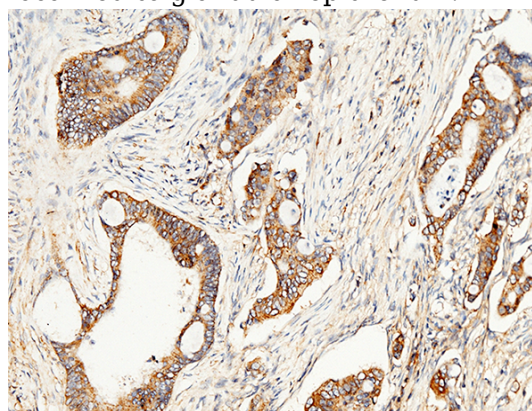
IHC-P: 0.1-2 µg/mL

Validations



Syndecan-1 / SDC1 / CD138 Antibody, Rabbit PAb, Antigen Affinity Purified, Immunohistochemistry

Immunochemical staining of human SDC1 in human breast cancer with rabbit polyclonal antibody (1 µg/mL, formalin-fixed paraffin embedded sections). Positive staining was localized to glandular epithelium.



Syndecan-1 / SDC1 / CD138 Antibody, Rabbit PAb, Antigen Affinity Purified, Immunohistochemistry

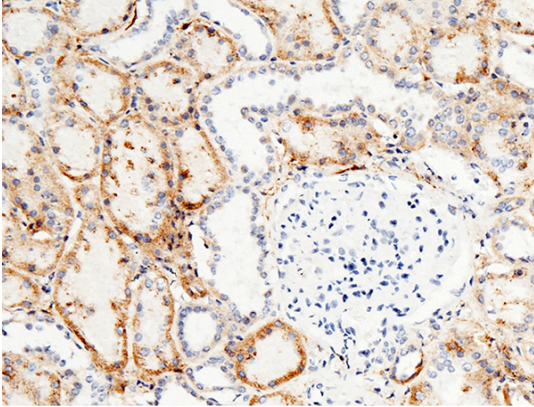
Immunochemical staining of human SDC1 in human colon cancer with rabbit polyclonal

Anti-Syndecan-1/SDC1/CD138 antibody



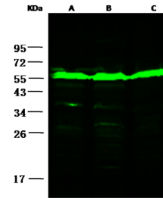
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antibody (1 $\mu\text{g}/\text{mL}$, formalin-fixed paraffin embedded sections). Positive staining was localized to glandular epithelium.



Syndecan-1 / SDC1 / CD138 Antibody, Rabbit PAb, Antigen Affinity Purified, Immunohistochemistry

Immunochemical staining of human SDC1 in human kidney with rabbit polyclonal antibody (1 $\mu\text{g}/\text{mL}$, formalin-fixed paraffin embedded



	A	B	C
Sample (whole cell lysate)	HeLa	293T	MCF-7
Sample Volume ($\mu\text{g}/\text{lane}$)	30		
Gel	13% SDS-PAGE reducing gel		
Recommended Concentration	2.5 $\mu\text{g}/\text{ml}$		
Secondary Antibody	Dylight 800-labeled Antibody To Rabbit IgG (H+L), at 1:5000 dilution.		

sections).

Syndecan-1 / SDC1 / CD138 Antibody, Rabbit PAb, Antigen Affinity Purified, Western blot