

## **Product datasheet for AP22709PU-N**

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## Syndecan 1 (SDC1) (18-218) Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

Applications: IHC

Recommended Dilution: Immunohistochemistry on Paraffin Sections: 15 µg/ml.

Reactivity: Human

Host: Rabbit

Clonality: Polyclonal

Immunogen: SDC1 antibody was raised against recombinant protein encoding aa 18-218 human CD138

**Specificity:** This antibody reacts to Syndecan-1 (SDC1).

**Formulation:** 10mM PBS/1% BSA buffer pH 7.4 with 0.09% sodium azide.

State: Aff - Purified

State: Liquid purified Ig fraction

**Purification:** Immunoaffinity Chromatography

**Conjugation:** Unconjugated

**Storage:** Store the antibody undiluted at 2-8°C.

DO NOT FREEZE!

**Stability:** Shelf life: one year from despatch.

**Gene Name:** syndecan 1

Database Link: Entrez Gene 6382 Human

P18827

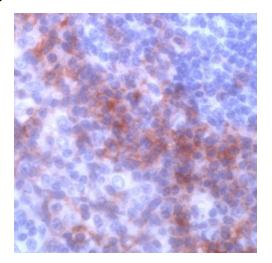
Synonyms: SYND1, SDC1, SDC

**Protein Families:** Druggable Genome, ES Cell Differentiation/IPS, Transmembrane

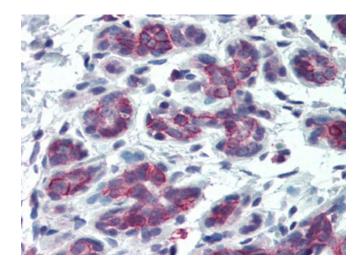
**Protein Pathways:** Cell adhesion molecules (CAMs), ECM-receptor interaction



## **Product images:**

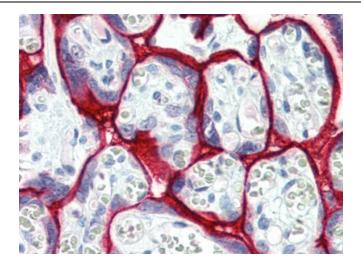


Tonsil stained with Anti-CD138

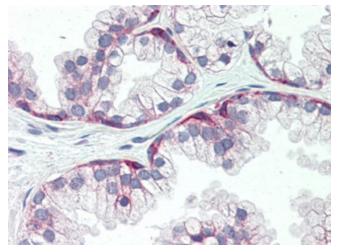


Human Breast (formalin-fixed, paraffinembedded) stained with SDC1 antibody at 15 ug/ml followed by biotinylated goat anti-rabbit IgG secondary antibody, alkaline phosphatasestreptavidin and chromogen.





Human Placenta (formalin-fixed, paraffinembedded) stained with SDC1 antibody at 15 ug/ml followed by biotinylated goat anti-rabbit lgG secondary antibody, alkaline phosphatase-streptavidin and chromogen.



Human Prostate (formalin-fixed, paraffinembedded) stained with SDC1 antibody at 15 ug/ml followed by biotinylated goat anti-rabbit lgG secondary antibody, alkaline phosphatase-streptavidin and chromogen.