

Syndecan 3 Antibody

Rabbit mAb Catalog # AP92937

Specification

Syndecan 3 Antibody - Product Information

Application WB
Primary Accession O75056
Reactivity Rat
Clonality Monoclonal

Other Names

Sdc3; SDCN; SYND3; syndecan proteoglycan 3;

Isotype Rabbit IgG
Host Rabbit
Calculated MW 45497 Da

Syndecan 3 Antibody - Additional Information

Dilution WB~~1:1000

Purification Affinity-chromatography

Immunogen A synthesized peptide derived from human

Syndecan 3

Description Cell surface proteoglycan that may bear

heparan sulfate (By similarity). May have a role in the organization of cell shape by affecting the actin cytoskeleton, possibly by transferring signals from the cell

surface in a sugar-dependent mechanism. Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid

freeze / thaw cycle.

Syndecan 3 Antibody - Protein Information

Name SDC3

Synonyms KIAA0468

Storage Condition and Buffer

Function

Cell surface proteoglycan that may bear heparan sulfate (By similarity). May have a role in the organization of cell shape by affecting the actin cytoskeleton, possibly by transferring signals from the cell surface in a sugar-dependent mechanism.

Cellular Location

Cell membrane; Single-pass type I membrane protein



Tissue Location

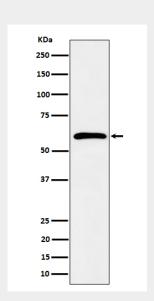
Expressed in the nervous system, the adrenal gland, and the spleen.

Syndecan 3 Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

Syndecan 3 Antibody - Images



Western blot analysis of Syndecan 3 expression in K562 cell lysate.