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Syndecan 3 Rabbit mAb

Catalog # AP76140

Product Information

Application	WB
Primary Accession	O75056
Reactivity	Rat, Human, Mouse
Host	Rabbit
Clonality	Monoclonal Antibody
Isotype	IgG
Conjugate	Unconjugated
Purification	Affinity Purified
Calculated MW	45497

Additional Information

Gene ID	9672
Other Names	SDC3
Dilution	WB~~1:1000-1:5000
Format	Liquid in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Protein Information

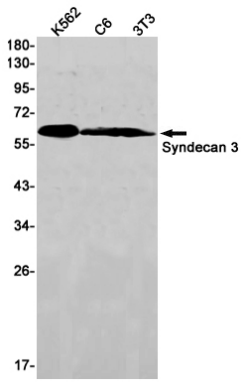
Name	SDC3
Synonyms	KIAA0468
Function	Cell surface proteoglycan that may bear heparan sulfate (By similarity). May have a role in the organization of cell shape by affecting the actin cytoskeleton, possibly by transferring signals from the cell surface in a sugar-dependent mechanism.
Cellular Location	Cell membrane; Single-pass type I membrane protein
Tissue Location	Expressed in the nervous system, the adrenal gland, and the spleen.

Background

Cell surface proteoglycan that may bear heparan sulfate . 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.

Images



Western blot analysis of Syndecan 3 in K562, C6, 3T3 lysates using Syndecan 3 antibody.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.