

Neurocan Rabbit mAb

Catalog # AP78429

Product Information

Application	WB, IHC-P, IP
Primary Accession	O14594
Reactivity	Human
Host	Rabbit
Clonality	Monoclonal Antibody
Isotype	IgG
Conjugate	Unconjugated
Immunogen	A synthesized peptide derived from human Neurocan
Purification	Affinity Purified
Calculated MW	143093

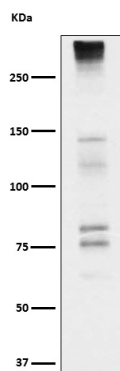
Additional Information

Gene ID	1463
Other Names	NCAN
Dilution	WB~~1/500-1/1000 IHC-P~~N/A IP~~N/A
Format	Liquid in 10mM PBS, pH 7.4, 150mM sodium chloride, 0.05% BSA, 0.02% sodium azide and 50% glycerol.
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Protein Information

Name	NCAN
Synonyms	CSPG3, NEUR
Function	May modulate neuronal adhesion and neurite growth during development by binding to neural cell adhesion molecules (NG-CAM and N- CAM). Chondroitin sulfate proteoglycan; binds to hyaluronic acid.
Cellular Location	Secreted.
Tissue Location	Detected in cerebrospinal fluid (at protein level) (PubMed:25326458). Brain.

Images



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