

Summary

Production Name	Neurocan Rabbit Polyclonal Antibody
Description	Rabbit Polyclonal Antibody
Host	Rabbit
Application	WB
Reactivity	Human,Rat,Mouse

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N.
Purification	Affinity purification

Immunogen

Gene Name	NCAN
Alternative Names	NCAN; CSPG3; NEUR; Neurocan core protein; Chondroitin sulfate proteoglycan 3
Gene ID	1463.0
SwissProt ID	O14594.Synthesized peptide derived from Neurocan . at AA range: 370-450

Application

Dilution Ratio	WB 1: 500-2000
Molecular Weight	145kD

Background

Neurocan is a chondroitin sulfate proteoglycan thought to be involved in the modulation of cell adhesion and migration. [supplied by OMIM, Jul 2002],function:May modulate neuronal adhesion and neurite growth during development by

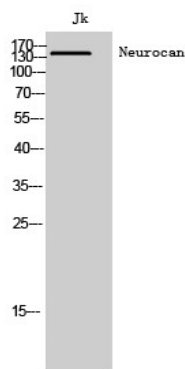
Product Name: Neurocan Rabbit Polyclonal Antibody
Catalog #: APRab14604



binding to neural cell adhesion molecules (NG-CAM and N-CAM). Chondroitin sulfate proteoglycan; binds to hyaluronic acid.,online information:Neurocan,similarity:Belongs to the aggrecan/versican proteoglycan family.,similarity:Contains 1 C-type lectin domain.,similarity:Contains 1 Ig-like V-type (immunoglobulin-like) domain.,similarity:Contains 1 Sushi (CCP/SCR) domain.,similarity:Contains 2 EGF-like domains.,similarity:Contains 2 Link domains.,tissue specificity:Brain.,

Research Area

Image Data



Western Blot analysis of Jk cells using Neurocan Polyclonal Antibody

Note

For research use only.