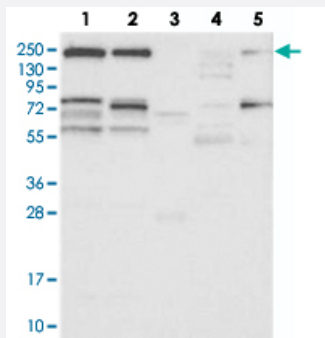


NCAN polyclonal antibody

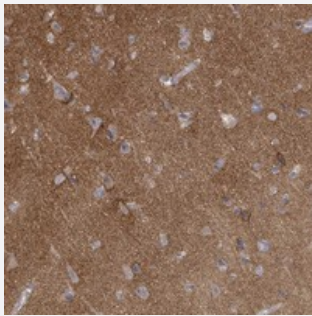
Catalog # PAB23066 Size 100 uL

Applications



Western Blot

Western blot analysis of Lane 1: RT-4, Lane 2: U-251 MG, Lane 3: Human Plasma, Lane 4: Liver, Lane 5: Tonsil with NCAN polyclonal antibody (Cat # PAB23066) at 1:250-1:500 dilution.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining of human cerebral cortex with NCAN polyclonal antibody (Cat # PAB23066) shows distinct neuropil positivity at 1:200-1:500 dilution.

Specification

Product Description	Rabbit polyclonal antibody raised against recombinant NCAN.
Immunogen	Recombinant protein corresponding to amino acids of human NCAN.
Sequence	TDASERGLHMQKLGSGSVQAALAELVALPCLFTLQPRPSAARDAPRIKWTKVRTASGQRQDLPLVAKDNVVRVAKSWQGR
Host	Rabbit
Reactivity	Human
Form	Liquid

Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (1:200-1:500) Western Blot (1:250-1:500) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot

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Gene Info — NCAN

Entrez GeneID	1463
Protein Accession#	O14594
Gene Name	NCAN
Gene Alias	CSPG3, FLJ44681
Gene Description	neurocan
Omim ID	600826
Gene Ontology	Hyperlink
Gene Summary	Neurocan is a chondroitin sulfate proteoglycan thought to be involved in the modulation of cell adhesion and migration.[supplied by OMIM]

Other Designations

chondroitin sulfate proteoglycan 3|chondroitin sulfate proteoglycan 3 (neurocan)|neurocan proteoglycan

Disease

- [Coronary Artery Disease](#)