

MaxPab®

NCAN purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00001463-B01P

Size 500 ug

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human NCAN protein.
Immunogen	NCAN (AAI11852.1, 1 a.a. ~ 1321 a.a) full-length human protein.
Sequence	MGAPFVWALGLLMLQMLLFVAGEQGTQDITDASERGLHMQKLGSQSVQAALAEVALPCLFTLQ PRPSAARDAPRIKWTKVRTASGQRQDLPLVAKDNVVRVAKSWQGRVSLPSYPRRRANATLLLG PLRASDSGLYRCQVVRGIEDEQDLVPLEVTGVVFHYRSARDRYALTFAEAQEACRLSSAIIAAPRH LQAAFEDGFDNCDAGWLSDRTVRYPIQSRPGCYGDRSSLPGVRSYGRRNPQELYDVYCFAREL GGEV FYVGPARRLTLAGARAQCRRQGAALASVGQLHLAWHEGLDQCDPGWLADGSVRYPIQTP RRRCGGPAPGVRTVYRFANRTGFPSPAERFDAYCFRAHHPTSQHGDLETPSSGDEGEILSAEGP PVRELEPTLEEEEVVTPDFQEPLVSSGEEETLILEEKQESQQTLSPTPGDPMLASWPTGEVWLS TVAPSPSDMGAGTAASSHTEVAPTDMPRRRGRFKGLNGRYFQQQEPEPGLQGGMEASAPPP TSEAAVNQMEPPLAMAVTEMLGSGQSRSPWADLTNEVDMPGAGSAGGKSSPEPWLPPTMV PPSISGHSRAPVLELEKAEGPSARPATPDLFWSPLEATVSAPSPAPWEAFPVATSPDLPMAM LRGPKEWMLPHPTPISTEANRVEAHGEATATAPPSPAAETKVYSLPLSLTPTGQGGEAMPPTPES PRADFRETGETSPAQVNKAHSSSSPWPSVNRNVAVGFVPTETATEPTGLRGIPGESGVFDTA ESPTSGLQATVDEVQDPWPSVYSKGLDASSPSAPLGSPGVFLVPKVTNLEPWVATDEGPTVN PMDSTVTPAPSDASGIWEPGSQVFEEAESTLSPQVALDTSMTPLTTLEQGDKVGVPAMSTLGS SSSQPHPEPEDQVETQGTSGASVPPHQSSPLGKPAVPPGTPTAASVGESASVSSGEPTVPWD PSSTLLPVTLGIEDFELEVLGSPGVESFWEEVASGEEPALPGTPMNAGAEVHSDPCENNPCL HGGTCNANGTMYGCSCDQGFAGENCEIDDDCLCSPCENGGTCTIDEVNGFVCLCLPSYGGSFCE KDTGCDRGWHKFQGH CYRYFAHRRAWEDA EKDCRRRS GHLTSVHSPEEHSFINSFGHENTWI GLNDRIVERDFQWTDNTGLQFENWRENQPDNFFAGGEDCVVMVAHESGRWNDVPCNYNLPYV CKKGTVLCGPPPAVENASLIGARKAKYNVHATVRYQCNEGFAQH HVATIRCSNGKWDRPQIVCT KPRRSHRMRRHHHHHHQH HHQH HHKSRKERRKHKKHPTEDWEKDEGNFC
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (66); Rat (65)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

Gene Info — NCAN

Entrez GeneID	1463
GeneBank Accession#	BC111851.2
Protein Accession#	AAI11852.1
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](#)