

DNAxPAb

Hard-to-Find
Antibody

NCAM1 DNAxPab

Catalog # H00004684-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human NCAM1 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MLQTKDLIWLTFLLGTAVSLQVDIVPSQGEISVGESKFFLCQVAGDAKDKDISWFSPNGEKLTPN QQRISVVWDDSSSTLTYNANIDDAGIYKCVVTGEDGSESEATVNVKIFQKLMFKNAPTPQEFRE GEDAVVCDVVSSLPPTIWKHKGRDVILKKDVRFMLSNNYLQIRGIKKTDEGTYRCEGRILARGEIN FKDIQVIVNPPTIARQNVNATANLGQSVTLVCD AEGFPEPTMSWTKDGEQIEQEEDDEKYIFSD DSSQLTIKKVDKNDEAEYICIAENKAGEQDATIHLKVFAKPKITYVENQTAMELEEQVTLTCEASGD PIPSITWRTSTRNISSEKASWTRPEKQETLDGHMVVRSHARVSSLTKSIQYTDAGEYICTASNTIG QDSQSMYLEVQYAPKLQGPVAVYTWEQNQVNITCEVFAYPSATISWFRDGQLLPSSNYSNIKIYNT PSASYLEVTPDSEND FGNYNCTAVNRIGQESLEFILVQADTPSSPSIDQVEPYSSTAQVQFDEPEA TGGVPILKYKAEWRAVGEEVWHSKWYDAKEASMEGNTIVGLKPETTYAVRLAALNGKGLGEISA ASEFKTQPVGGEPSAPKLEGQMGEDGNSIKVNLIKQDDGGSPIRHYLVRYRALSSEWKPEIRLPS GSDHVMLKSLDWNAEYEVYVAENQQGKSKAAHFVFRTSAQPTAIPANGSPTSGLSTGAIVGILVI FVLLL VVVDITCYFLNKCGLFMCIAVNLCGKAGPGAKGKDMEEGKAAFSKDESKEPIVEVRTEEE RTPNHDGGKHTEPNETTPLTEPEKGPVEAKPECQETETKPAPAEVKTPNDATQTKENENKA
Host	Rabbit
Reactivity	Human
Purification	Protein A
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](#)

- Immunofluorescence (Transfected cell)

- Flow Cytometry (Transfected cell)

Gene Info — NCAM1

Entrez GeneID [4684](#)

GeneBank Accession# [BC047244.1](#)

Protein Accession# [AAH47244.1](#)

Gene Name NCAM1

Gene Alias CD56, MSK39, NCAM

Gene Description neural cell adhesion molecule 1

Omim ID [116930](#)

Gene Ontology [Hyperlink](#)

Gene Summary NCAM

Other Designations antigen recognized by monoclonal antibody 5.1H11|neural cell adhesion molecule, NCAM

Pathway

- [Cell adhesion molecules \(CAMs\)](#)
- [Prion diseases](#)

Disease

- [Alcoholism](#)
- [Bipolar Disorder](#)
- [Cardiovascular Diseases](#)

- [Cocaine-Related Disorders](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Genetic Predisposition to Disease](#)
- [Inhibition \(Psychology\)](#)
- [Mental Disorders](#)
- [Opioid-Related Disorders](#)
- [Schizophrenia](#)
- [Substance-Related Disorders](#)
- [Tobacco Use Disorder](#)