



Anti-NCAM1 (aa 353-366) polyclonal antibody (DPABH-08089)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	This protein is a cell adhesion molecule involved in neuron-neuron adhesion, neurite fasciculation, outgrowth of neurites, etc.
Specificity	DPABH-08089 is expected to recognize reported isoform 2 (NP_851996.2) only.
Immunogen	Synthetic peptide: KASWTRPEKQETLD with a Cysteine residue linker, corresponding to internal sequence amino acids 353-366 of Human NCAM (NP_851996.2).
Isotype	IgG
Source/Host	Goat
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	WB
Format	Liquid
Size	200 µl
Buffer	pH: 7.30; Constituents: 99% Tris buffered saline, 0.5% BSA
Preservative	0.02% Sodium Azide
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

GENE INFORMATION

Gene Name	NCAM1 neural cell adhesion molecule 2 [Homo sapiens]
Official Symbol	NCAM1
Synonyms	NCAM1; neural cell adhesion molecule 1; CD56; NCAM; MSK39; neural cell adhesion molecule, NCAM; antigen recognized by monoclonal antibody 5.1H11;
Entrez Gene ID	4684
Protein Refseq	NP_000606.3
UniProt ID	P13591
Pathway	Axon guidance; Cardiac Progenitor Differentiation; Cell adhesion molecules (CAMs); Developmental Biology
Function	identical protein binding;