



Anti-NFASC (aa 877-890) polyclonal antibody (DPABH-08261)

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

PRODUCT INFORMATION

Antigen Description	Cell adhesion, ankyrin-binding protein which may be involved in neurite extension, axonal guidance, synaptogenesis, myelination and neuron-glia cell interactions.
Specificity	DPABH-08261 is expected to recognize reported isoforms 1, 2, 3 and 4 (NP_001005388.2, NP_001153803.1, NP_001153804.1 and NP_055905.2 respectively).
Immunogen	Synthetic peptide: NFSPNQTKFTVQRT with a Cysteine residue linker, corresponding to internal sequence amino acids 877-890 of Human Neurofascin (NP_001005388.2; NP_001153803.1; NP_001153804.1; NP_055905.2).
Isotype	IgG
Source/Host	Goat
Species Reactivity	Rat, Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	WB
Format	Liquid
Size	200 µl
Buffer	pH: 7.30; Constituents: 0.5% BSA, 99% Tris buffered saline
Preservative	0.02% Sodium Azide
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.

GENE INFORMATION

Gene Name	NFASC neurofascin [Homo sapiens]
Official Symbol	NFASC
Synonyms	NFASC; neurofascin; NF; NRCAML; neurofascin homolog;
Entrez Gene ID	23114
Protein Refseq	NP_001005388.2
UniProt ID	O94856
Pathway	Axon guidance; Cell adhesion molecules (CAMs); Interaction between L1 and Ankyrins; Neurofascin interactions
Function	protein binding; protein binding involved in heterotypic cell-cell adhesion;