

NANP mouse monoclonal antibody (hybridoma)

Catalog # H00140838-M

Size Up to 5 Clones

Specification

Product Description	Mouse monoclonal antibody raised against a full-length recombinant NANP.
Immunogen	NANP (NP_689880.1, 1 a.a. ~ 248 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MGLSRVRAVFFDLNLTIDTAGASRRGMLEVIKLLQSKYHYKEEAEIICKDVQVKLSKECFHPYNTC ITDLRTSHWEEAIQETKGGGAANRKLAEECYFLWKSTRLQHMTLAEDVKAMLTCLRKEVRLLLLTNG DRQTQREKIEACACQSYFDAVVVGGEQREEKPAPSIFYCCNLLGVQPGDCVMVGDLETDIQG GLNAGLKATVWINKNGMPLKSSPVPHYMVSSVLELPALLQSIDCKVSMST
Host	Mouse
Reactivity	Human
Quality Control Testing	Antibody reactivity and specificity confirmed by ELISA and Western Blot.
Deliverables	Up to 5 positive hybridoma clones will be delivered to customer in the cryotube format.
Note	Customer should check the viability of the hybridomas within one month from the date of receipt. Fee -for-service of long term hybridoma storage can be performed upon customer's request.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — NANP

Entrez GeneID	140838
GeneBank Accession#	NM_152667.1
Protein Accession#	NP_689880.1
Gene Name	NANP
Gene Alias	C20orf147, HDHD4, MGC26833, dJ694B14.3
Gene Description	N-acetylneuraminic acid phosphatase
Omim ID	610763
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000030503 haloacid dehalogenase-like hydrolase domain containing 4

Pathway

- [Amino sugar and nucleotide sugar metabolism](#)
- [Metabolic pathways](#)