

NICN1 mouse monoclonal antibody (hybridoma)

Catalog # H00084276-M

Size Up to 5 Clones

Specification

Product Description	Mouse monoclonal antibody raised against a full-length recombinant NICN1.
Immunogen	NICN1 (NP_115692.1, 1 a.a. ~ 213 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MSRVLVPCHVKGSVALQVGDVRTSQGRPGVLVIDVTFPSVAPFELQEITFKNYYTAFLSIRVRQYT SAHTPAKWVTCLRDYCLMPDPHSEEGAQEVSLFKHQMLCDMARISELRILRQPSPLWLSFTV EELQIYQQGPKSPSVTFPKWLSHPVPCEQPALLREGLPDPSRVSSSEVQQMWALTEMIRASHTSA RIGRFDVDGCYDLNLLSYT
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (89); Rat (90)
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 — NICN1

Entrez GeneID [84276](#)**GeneBank Accession#** [NM_032316.3](#)**Protein Accession#** [NP_115692.1](#)**Gene Name** NICN1**Gene Alias** MGC12936**Gene Description** nicolin 1**Omim ID** [611516](#)**Gene Ontology** [Hyperlink](#)

Gene Summary This protein encoded by this gene localizes to the nucleus and is expressed in numerous tissues including brain, testis, liver, and kidney. This refseq contains genomic sequence in its 3' UTR which is not supported by experimental evidence. Computer predictions indicate that this region of the 3' UTR contains hairpin-forming self-complementary sequence which is possibly excised after transcription. This gene has a pseudogene on chromosome X. [provided by RefSeq]

Other Designations -

Disease

- [Crohn Disease](#)
- [Genetic Predisposition to Disease](#)
- [Urinary Bladder Neoplasms](#)