

NXN mouse monoclonal antibody (hybridoma)

Catalog # H00064359-M

Size Up to 5 Clones

Specification

Product Description	Mouse monoclonal antibody raised against a full-length recombinant NXN.
Immunogen	NXN (NP_071908.2, 1 a.a. ~ 435 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MSGFLEELLGEKLVTTGGGEEVDVHSLGARGISLLGLYFGCSLSAPCAQLSASLAIFYGRLRGDAAAGPGPGAGAGAAAPEPRRRLEIVFSSDQDQRQWQDFVRDMPWLALPYKEKHKRKLKLWNKYRISNIPSLIFLDATTGKVVCNRGLLVIRDDPEGLEFPWGPKPFPREVIAGPLLRNNGQSLESSSLEGS HVGVYFSAHWCPPCRSLTRVLVESYRKIKEAGQNFEIIFVSADRSEESFKQYFSEMPWLAVPYTDEARRSRLNRLYGIQGIPTLIMLDPQGEVITRQGRVEVLNDEDCREFPWHPKPVLELSDSNAAQLNE GPCLVLFVDSEDDGESEAAKQLIQPIAEKIIAKYAKEEEEAPLLFFVAGEDDMTDSL RDYTNLPEA APLL TILDM SARAKYVMDVEEITPAVEAFVNDFLAEKLP EPI
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (97); Rat (98)
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 — NXN

Entrez GeneID	64359
GeneBank Accession#	NM_022463.3
Protein Accession#	NP_071908.2
Gene Name	NXN
Gene Alias	FLJ12614, NRX, TRG-4
Gene Description	nucleoredoxin
Gene Ontology	Hyperlink
Other Designations	nucleoredoxin 1

Disease

- [Bipolar Disorder](#)