

EIF2B3 mouse monoclonal antibody (hybridoma)

Catalog # H00008891-M

Size Up to 5 Clones

Specification

Product Description	Mouse monoclonal antibody raised against a full-length recombinant EIF2B3.
Immunogen	EIF2B3 (NP_065098.1, 1 a.a. ~ 452 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MEFQAVVMAVGGGSRMTDLTSSIPKPLLPVGNKPLWYPLNLLERVGFEEVIMVTTRDVQKALCA EFKMKMKPDIVCIPDDADMGADSLRYYPKLKTDVLVLSCDLITDVALHEVVDFRAYDASLAML MRKGQDSIEPVPQGKGKKKAVEQRDFIGVDSTGKRLLFMANEADLDEELVIKGSILQKHPRIRFHT GLVDAHLYCLKKYVDFLMENGSISSIRSELIPYLVRKQFSSASSQQGQEEKEEDLKKKELKSLDYS FIKEANTLNLAPYDACWNACRGDRWEDLSRSQVRCYVHIMKEGLCSRSTLGLYMEANRQVPKL LSALCPEEPPVHSSAQVSKHLVGVDLIGPETQIGEKSSIKRSVIGSSCLIKDRVTTNCLLMNSVT VEEGSNIQGSVICNNAVIEKGADIKDCLIGSGQRIEAKAKRVNEVVGNDQLMEI
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (91); 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 — EIF2B3

Entrez GeneID	8891
GeneBank Accession#	NM_020365.2
Protein Accession#	NP_065098.1
Gene Name	EIF2B3
Gene Alias	EIF-2B, EIF2Bgamma
Gene Description	eukaryotic translation initiation factor 2B, subunit 3 gamma, 58kDa
Omim ID	603896 606273
Gene Ontology	Hyperlink
Gene Summary	subunit 3 gamma
Other Designations	OTTHUMP00000010262 eukaryotic translation initiation factor 2B, subunit 3 (gamma, 58kD) eukaryotic translation initiation factor 2B, subunit 3 gamma

Disease

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