

EIF2B1 mouse monoclonal antibody (hybridoma)

Catalog # H00001967-M

Size Up to 5 Clones

Specification

Product Description	Mouse monoclonal antibody raised against a full-length recombinant EIF2B1.
Immunogen	EIF2B1 (NP_001405.1, 1 a.a. ~ 305 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MDDKELIEYFKSQMKEDPDMAVAIAIRTLLEFLKRDKGETIQGLRANLTSAIETLCGVDSSVAVS SGGELFLRFISLASLEYSDYSKCKKIMIERGELFLRRISLSRNKIADLCHTFIKDGATILTHAYSRVVLR VLEAAVAKKRFSVYVTESQPDLSGKKMAKALCHLNVPVTVVLDAAVGYMEKADLVVGAEGVV ENGGIINKIGTNQMAVCAKAQNKPFYVVAESFKFVRLFPLNQDVPDKFKYKADTLKVAQTGQDL KEEHPWVDYTAPSLITLLFTDLGVLTPSAVSDelikLYL
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (94); Rat (93)
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 — EIF2B1

Entrez GeneID	1967
GeneBank Accession#	NM_001414.2
Protein Accession#	NP_001405.1
Gene Name	EIF2B1
Gene Alias	EIF-2B, EIF-2Balpha, EIF2B, EIF2BA, MGC117409, MGC125868, MGC125869
Gene Description	eukaryotic translation initiation factor 2B, subunit 1 alpha, 26kDa
Omim ID	603896 606686
Gene Ontology	Hyperlink
Gene Summary	subunit 1 alpha
Other Designations	eukaryotic translation initiation factor 2B, subunit 1 (alpha, 26kD)

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