

EIF3M mouse monoclonal antibody (hybridoma)

Catalog # H00010480-M

Size Up to 5 Clones

Specification

Product Description	Mouse monoclonal antibody raised against a full-length recombinant EIF3M.
Immunogen	EIF3M (NP_006351.2, 1 a.a. ~ 374 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MSVPAFIDISEEDQAAELRAYLKSKGAEISEENSEGGLHVDLAQIIACDVCLKEDDKDVESVMNS VVSLLLILEPDKQEALIESLCEKLVKFRGERPSRLQLLSNLFHGMDKNTPVRYTVYCSLIKVAAS CGAIQYIPTELDQVRKWISDWNLTTEKKHTLLRLLYEALVDCKKSDAASKVMVELLGSYTEDNASQ ARVDAHRCMRALKDPNAFLFDHLLTKPVKFLEGELIHDLLTIFVSAKLASYVKFYQNNKDFIDSLG LLHEQNMAMRLLTFMGMAVENKEISFDTMQQELQIGADDVEAFVIDAVRTKMVYCKIDQTQRKV VVSHSTHRTFGKQQWQQLYDTLNAWKQNLNKVKNSLLSLSDT
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (99); Rat (99)
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 — EIF3M

Entrez GeneID	10480
GeneBank Accession#	NM_006360.3
Protein Accession#	NP_006351.2
Gene Name	EIF3M
Gene Alias	B5, FLJ29030, GA17, PCID1, hfl-B5
Gene Description	eukaryotic translation initiation factor 3, subunit M
Omim ID	609641
Gene Ontology	Hyperlink
Gene Summary	HFLB5 encodes a broadly expressed protein containing putative membrane fusion domains that acts as a receptor or coreceptor for entry of herpes simplex virus (HSV) (Perez et al., 2005 [PubMed 15919898]).[supplied by OMIM]
Other Designations	B5 receptor PCI domain containing 1 (herpesvirus entry mediator) dendritic cell protein fetal lung protein B5

Disease

- [Tobacco Use Disorder](#)