

Product datasheet for **TA346939**

EIF4EBP3 Mouse Monoclonal Antibody [Clone ID: 3B6-D3-H7]

Product data:

Product Type:	Primary Antibodies
Clone Name:	3B6-D3-H7
Applications:	WB
Recommended Dilution:	WB: 1:1000
Reactivity:	Human
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	The immunogen for EIF4EBP3 antibody: Recombinant protein of human EIF4EBP3.
Formulation:	Purified mouse monoclonal antibody in PBS(pH 7.4) containing with 0.03% Proclin300 and 50% glycerol.
Purification:	Affinity purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	eukaryotic translation initiation factor 4E binding protein 3
Database Link:	NP_003723 Entrez Gene 8637 Human O60516
Background:	This gene encodes a member of the EIF4EBP family, which consists of proteins that bind to eukaryotic translation initiation factor 4E and regulate its assembly into EIF4F, the multi-subunit translation initiation factor that recognizes the mRNA cap structure. Read-through transcription from the neighboring upstream gene (MASK or ANKHD1) generates a transcript (MASK-BP3) that encodes a protein comprised of the MASK protein sequence for the majority of the protein and a different C-terminus due to an alternate reading frame for the EIF4EBP3 segments.
Synonyms:	4E-BP3; 4EBP3



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