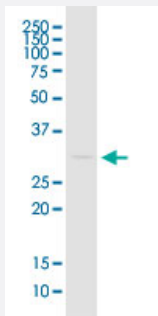


EEF1B2 monoclonal antibody (M14), clone 2G6

Catalog # H00001933-M14

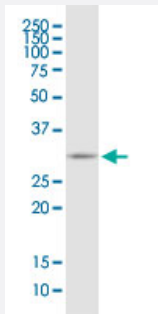
Size 100 ug

Applications



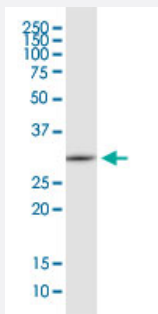
Western Blot (Cell lysate)

EEF1B2 monoclonal antibody (M14), clone 2G6. Western Blot analysis of EEF1B2 expression in Raw 264.7.



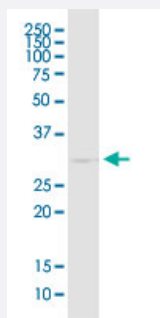
Western Blot (Cell lysate)

EEF1B2 monoclonal antibody (M14), clone 2G6. Western Blot analysis of EEF1B2 expression in NIH/3T3.



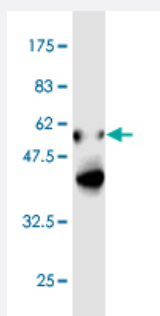
Western Blot (Cell lysate)

EEF1B2 monoclonal antibody (M14), clone 2G6. Western Blot analysis of EEF1B2 expression in HepG2.



Western Blot (Cell lysate)

EEF1B2 monoclonal antibody (M14), clone 2G6. Western Blot analysis of EEF1B2 expression in PC-12.



Western Blot detection against Immunogen (50.49 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a full-length recombinant EEF1B2.
Immunogen	EEF1B2 (AAH00211, 1 a.a. ~ 225 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MGFGDLKSPAGLQVLNDYLADKSYIEGYVPSQADVAVFEAVSSPPPADLCHALRWYNHIKSYEK EKASLPGVKKALGKYGPADVDDTTGSGATDSKDDDDIDLFSGSDEEESEEAKRLREERLAQYES KKAKKPALVAKSSILLDVKPWDDDETDMAKLEECVRSIQADGLVWGSSKLVPVGYGIKKLQICVV EDDKVGADMLEEQITAFEDYVQSM DVAAFNKI
Host	Mouse
Reactivity	Human, Mouse, Rat
Interspecies Antigen Sequence	Mouse (95); Rat (94)
Isotype	IgG1 Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (50.49 KDa) .
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Cell lysate)

EEF1B2 monoclonal antibody (M14), clone 2G6. Western Blot analysis of EEF1B2 expression in Raw 264.7.

[Protocol Download](#)

- Western Blot (Cell lysate)

EEF1B2 monoclonal antibody (M14), clone 2G6. Western Blot analysis of EEF1B2 expression in NIH/3T3.

[Protocol Download](#)

- Western Blot (Cell lysate)

EEF1B2 monoclonal antibody (M14), clone 2G6. Western Blot analysis of EEF1B2 expression in HepG2.

[Protocol Download](#)

- Western Blot (Cell lysate)

EEF1B2 monoclonal antibody (M14), clone 2G6. Western Blot analysis of EEF1B2 expression in PC-12.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — EEF1B2

Entrez GeneID	1933
---------------	----------------------

GeneBank Accession#	BC000211
---------------------	--------------------------

Protein Accession#	AAH00211
--------------------	--------------------------

Gene Name	EEF1B2
-----------	--------

Gene Alias	EEF1B, EEF1B1, EF1B
------------	---------------------

Gene Description	eukaryotic translation elongation factor 1 beta 2
------------------	---

Omim ID	600655
---------	------------------------

Gene Ontology[Hyperlink](#)**Gene Summary**

This gene encodes a translation elongation factor. The protein is a guanine nucleotide exchange factor involved in the transfer of aminoacylated tRNAs to the ribosome. Alternative splicing results in three transcript variants which differ only in the 5' UTR. [provided by RefSeq]

Other Designations

OTTHUMP00000163805|eukaryotic translation elongation factor 1 beta 1