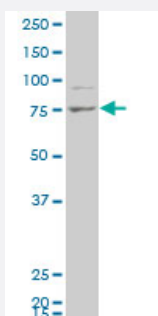


EIF4ENIF1 polyclonal antibody (A01)

Catalog # H00056478-A01

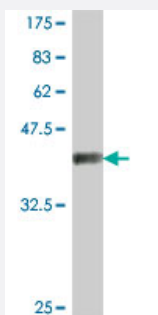
Size 50 uL

Applications



Western Blot (Cell lysate)

EIF4ENIF1 polyclonal antibody (A01), Lot # 060428JCS1 Western Blot analysis of EIF4ENIF1 expression in HepG2 (Cat # L019V1).



Western Blot detection against Immunogen (37.11 KDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant EIF4ENIF1.
Immunogen	EIF4ENIF1 (NP_062817, 886 a.a. ~ 985 a.a) partial recombinant protein with GST tag.
Sequence	NPRPGTPLHLAMVQQQLQRSVLHPPGSGSHAAAVSVQTTPQNVPSRSGPLPHMSQLEHRPSQR SSSPVGLAKWFGSDVLQQPLPSMPAKVISVDELEYRQ
Host	Mouse
Reactivity	Human
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37.11 KDa) .

Storage Buffer

50 % glycerol

Storage Instruction

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Cell lysate)

EIF4ENIF1 polyclonal antibody (A01), Lot # 060428JCS1 Western Blot analysis of EIF4ENIF1 expression in HepG2 (Cat # L019V1).

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — EIF4ENIF1

Entrez GeneID[56478](#)**GeneBank Accession#**[NM_019843](#)**Protein Accession#**[NP_062817](#)**Gene Name**

EIF4ENIF1

Gene Alias

4E-T, Clast4, FLJ21601, FLJ26551

Gene Description

eukaryotic translation initiation factor 4E nuclear import factor 1

Omim ID[607445](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

The protein encoded by this gene is a nucleocytoplasmic shuttle protein for the translation initiation factor eIF4E. This shuttle protein interacts with the importin alpha-beta complex to mediate nuclear import of eIF4E. It is predominantly cytoplasmic; its own nuclear import is regulated by a nuclear localization signal and nuclear export signals. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]

Other Designations

2610509L04Rik|OTTHUMP00000063276|eIF4E-transporter