

# EIF3M Polyclonal Antibody

Catalog No: #30564



Package Size: #30564-1 50ul #30564-2 100ul

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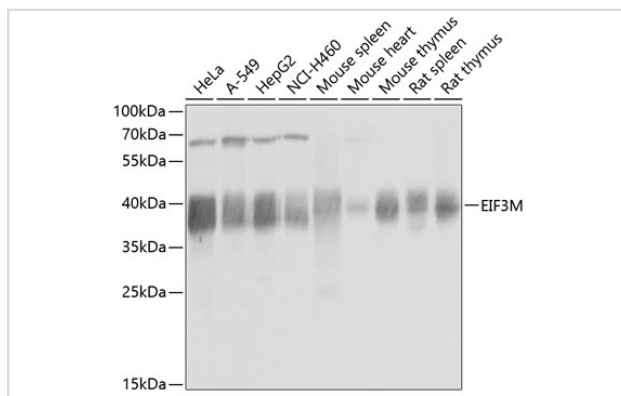
## Description

Product Name	EIF3M Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB,IHC
Species Reactivity	Hu,Ms,Rt
Immunogen Description	Recombinant fusion protein of human EIF3M (NP_006351.2).
Other Names	EIF3M; B5; GA17; PCID1; TANGO7; hfl-B5; eukaryotic translation initiation factor 3 subunit M
Accession No.	Swiss-Prot#:Q7L2H7NCBI Gene ID:10480
Calculated MW	40kDa
Formulation	Avoid freeze / thaw cycles. Buffer: PBS with 50% glycerol, pH7.4.
Storage	Store at -20°C

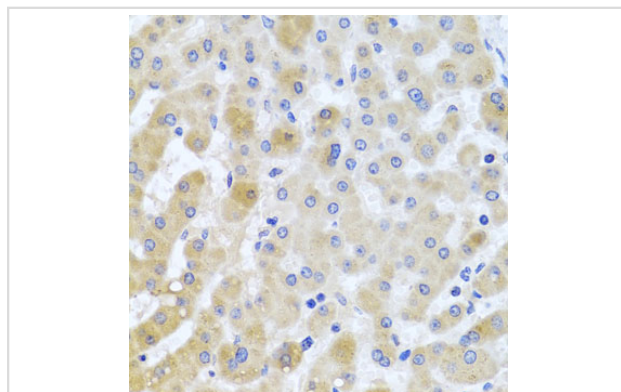
## Application Details

WB 1:500 - 1:2000 IHC 1:50 - 1:200

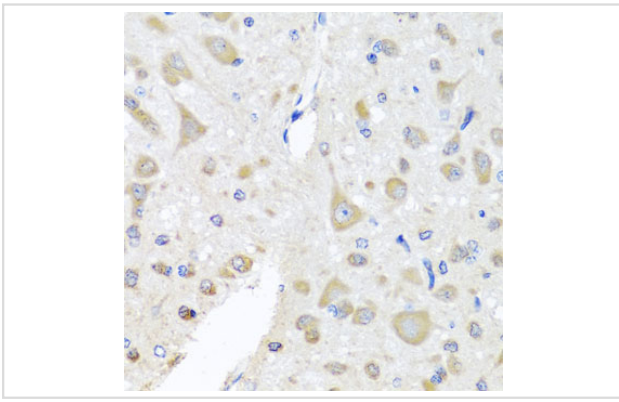
## Images



Western blot analysis of extracts of various cell lines, using EIF3M antibody.



Immunohistochemistry of paraffin-embedded human liver damage using EIF3M antibody.



Immunohistochemistry of paraffin-embedded rat brain using EIF3M antibody.

## Background

This gene encodes a protein that is part of the eukaryotic translation initiation factor 3 complete (eIF-3) required for protein synthesis. Elevated levels of the encoded protein are present in cancer cell lines. Inactivation of the encoded protein has been shown to interfere with translation of herpes virus mRNAs by preventing the association of mRNAs with the ribosomes. A pseudogene of this gene is located on the X chromosome.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.