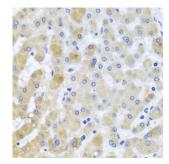
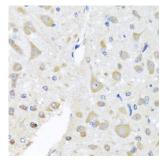


Eukaryotic Translation Initiation Factor 3 Subunit M (EIF3M) Antibody

Catalogue No.:abx003305



Immunohistochemistry of paraffin-embedded Human liver damage using EIF3M Antibody (1/100 dilution, 40x lens).



Immunohistochemistry of paraffin-embedded Rat brain using EIF3M Antibody (1/100 dilution, 40x lens).

EIF3M Antibody is a Rabbit Polyclonal antibody against EIF3M. This gene encodes a protein that is part of the eurkaryotic 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.

Target: Eukaryotic Translation Initiation Factor 3 Subunit M (EIF3M)

Clonality: Polyclonal

Reactivity: Human, Mouse, Rat

Tested Applications: IHC

Host: Rabbit

Recommended dilutions: IHC-P: 1/50 - 1/200. Not tested in IHC-F. Optimal dilutions/concentrations should be determined by

the end user.

Conjugation: Unconjugated

Immunogen: Recombinant fusion protein corresponding to human EIF3M

Isotype: IgG

Form: Liquid

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Datasheet

Version: 3.0.0 Revision date: 04 Jun 2025



Purification: Purified by affinity chromatography.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: Q7L2H7 (<u>UniProt</u>, <u>ExPASy</u>)

Gene Symbol: EIF3M

GenelD: 10480

NCBI Accession: NP_006351.2

KEGG: hsa:10480

String: <u>9606.ENSP00000436049</u>

Buffer: PBS, pH 7.3, containing 0.02% sodium azide, 50% glycerol.

Concentration: 1 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC,

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.