

A9972

Leader in Biomolecular Solutions for Life Science



EIF3L Rabbit pAb

Catalog No.: A9972

Basic Information

Observed MW

67kDa

Calculated MW

67kDa

Category

Polyclonal Antibody

Applications

WB,IHC-P,ELISA

Cross-Reactivity

Human,Mouse,Rat

Background

Enables RNA binding activity. Contributes to translation initiation factor activity. Involved in translational initiation and viral translational termination-reinitiation. Located in membrane. Part of eukaryotic translation initiation factor 3 complex.

Recommended Dilutions

WB 1:1000 - 1:4000

IHC-P 1:50 - 1:200

ELISA Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID

51386

Swiss Prot

Q9Y262

Immunogen

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

Synonyms

EIF3EIP; EIF3S11; HSPC021; HSPC025; MSTP005; EIF3S6IP; EIF3L

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

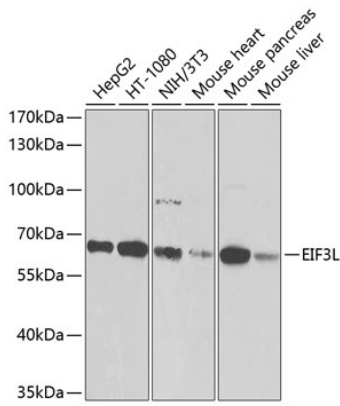
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS containing 50% glycerol, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.

Validation Data



Western blot analysis of various lysates using EIF3L Rabbit pAb (A9972) at 1:1000 dilution.

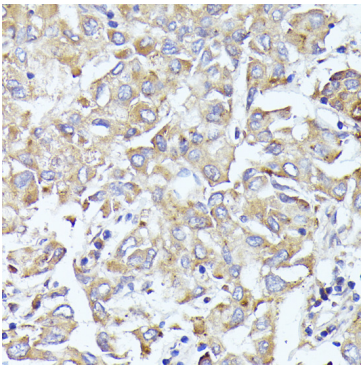
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

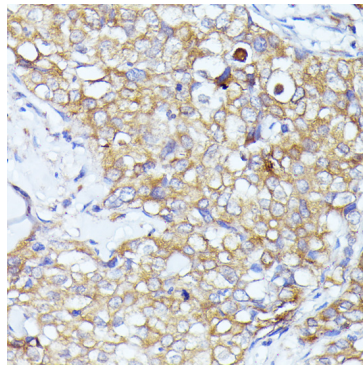
Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 5s.



Immunohistochemistry analysis of paraffin-embedded Human liver cancer using EIF3L Rabbit pAb (A9972) at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to IHC staining.



Immunohistochemistry analysis of paraffin-embedded Human mammary cancer using EIF3L Rabbit pAb (A9972) at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to IHC staining.