

Product datasheet for TA375817S

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com

CN: techsupport@origene.cn

OriGene Technologies, Inc.

IF3EI (EIF3L) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: ELISA, IHC, WB

Recommended Dilution: 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.

Reactivity: Human, Mouse, Rat

Modifications: Unmodified

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Formulation: Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Concentration: lot specific

Purification: Affinity purification

Conjugation: Unconjugated

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

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 67kDa

Gene Name: eukaryotic translation initiation factor 3 subunit L

Database Link: <u>Entrez Gene 51386 Human</u>

Q9Y262

Background: Enables RNA binding activity. Contributes to translation initiation factor activity. Involved in

translational initiation and viral translational termination-reinitiation. Located in membrane.

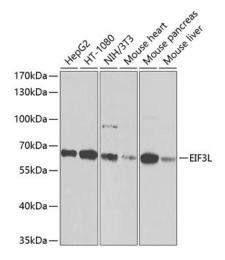
Part of eukaryotic translation initiation factor 3 complex.

Synonyms: EIF3EIP; EIF3S6IP; EIF3S11; HSPC021; HSPC025; MSTP005

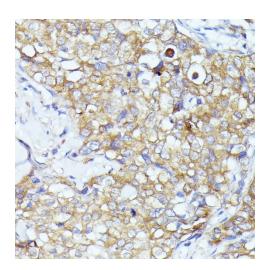




Product images:

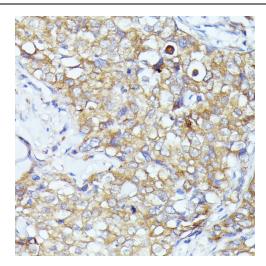


Western blot analysis of various lysates using EIF3L Rabbit pAb ([TA375817]) at 1:1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 5s.



Immunohistochemistry analysis of paraffinembedded Human liver cancer using EIF3L Rabbit pAb ([TA375817]) 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 paraffinembedded Human mammary cancer using EIF3L Rabbit pAb ([TA375817]) at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to IHC staining.