

Product datasheet for TA375812S

OriGene Technologies, Inc.

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EIF3S3 (EIF3H) Rabbit Polyclonal Antibody

Product data:

Product Type:Primary AntibodiesApplications:ELISA, ICC/IF, IP, WBRecommended Dilution:WB,1:500 - 1:2000

IF/ICC,1:50 - 1:200

IP,0.5µg-4µg antibody for 200µg-400µg extracts of whole cells

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: 40kDa

Gene Name: eukaryotic translation initiation factor 3 subunit H

Database Link: Entrez Gene 8667 Human

015372

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

negative regulation of proteasomal ubiquitin-dependent protein catabolic process and translational initiation. Located in extracellular exosome and membrane. Part of eukaryotic translation initiation factor 3 complex. Implicated in breast cancer; prostate cancer; and

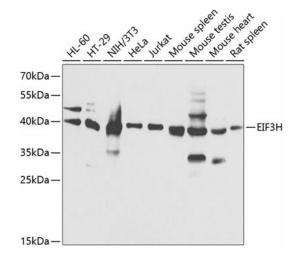
prostate carcinoma. Biomarker of prostate cancer.

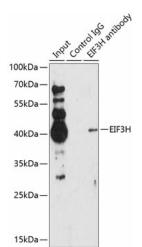
Synonyms: elF3-gamma; elF3-p40; ElF3S3; MGC102958





Product images:





Western blot analysis of various lysates using EIF3H Rabbit pAb ([TA375812]) at 1:1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit lgG (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: 1s.

Immunofluorescence analysis of U2OS cells using EIF3H Rabbit pAb ([TA375812]). Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.