

OriGene Technologies, Inc.

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Product datasheet for TA375812

EIF3S3 (EIF3H) Rabbit Polyclonal Antibody

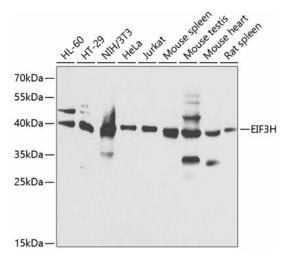
Product data:

Product Type:	Primary Antibodies
Applications:	ELISA, ICC/IF, IP, WB
Recommended 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
lsotype:	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:	<u>Entrez Gene 8667 Human</u> <u>O15372</u>
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

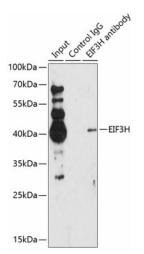


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Product images:



Western blot analysis of various lysates using EIF3H Rabbit pAb (TA375812) 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: 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.

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