

EIF3H Rabbit pAb

Catalog No.: A13378

Basic Information

Observed MW

40kDa

Calculated MW

40kDa

Category

Primary antibody

Applications

WB, IP, IF/ICC, ELISA

Cross-Reactivity

Human, Mouse, Rat

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.

Recommended Dilutions

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.

Contact

	400-999-6126
	cn.market@abclonal.com.cn
	www.abclonal.com.cn

Immunogen Information

Gene ID

8667

Swiss Prot

O15372

Immunogen

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

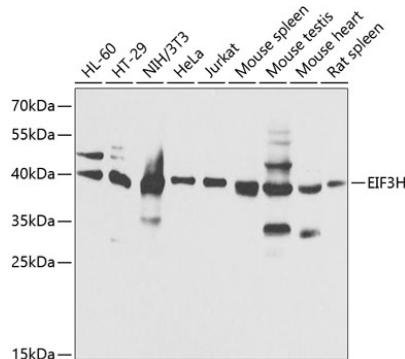
Synonyms

EIF3S3; eIF3-p40; eIF3-gamma; EIF3H

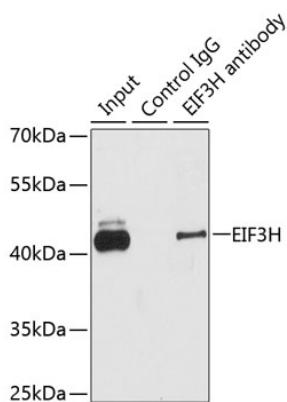
Product Information

Source	Isotype	Purification
Rabbit	IgG	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.		

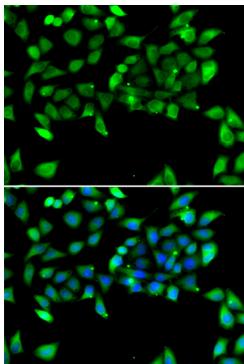
Validation Data



Western blot analysis of various lysates using EIF3H Rabbit pAb (A13378) at 1:1000 dilution.
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25 μ g per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 1s.



Immunoprecipitation analysis of 200 μ g extracts of Jurkat cells using 1 μ g EIF3H antibody (A13378). Western blot was performed from the immunoprecipitate using EIF3H antibody (A13378) at a dilution of 1:1000.



Immunofluorescence analysis of U2OS cells using EIF3H Rabbit pAb (A13378). Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.