Leader in Biomolecular Solutions for Life Science

TRIP10 Rabbit pAb

Catalog No.: A7038



Basic Information

Observed MW 90kDa

Calculated MW 68kDa

Category Primary antibody

Applications ELISA,WB,IF/ICC

Cross-Reactivity Human, Mouse

Background

Enables identical protein binding activity. Predicted to be involved in actin cytoskeleton organization; endocytosis; and signal transduction. Located in nucleoplasm. Biomarker of Huntington's disease.

Recommended Dilutions

Immunogen Information

WB	1:500 - 1:2000	Gene ID	Swiss Prot	
IF/ICC	1:50 - 1:100	9322	Q15642	

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 246-545 of human TRIP10 (NP_004231.1).

Synonyms

STP; CIP4; HSTP; STOT; TRIP-10; TRIP10

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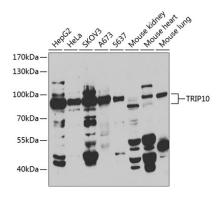
Product Information

Source Rabbit **Isotype** IgG Purification Affinity purification

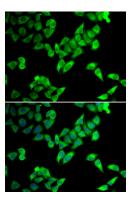
Storage

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Validation Data



Western blot analysis of extracts of various cell lines, using TRIP10 antibody (A7038) at 1:500 dilution. Secondary antibody: HRP 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: 90s.



Immunofluorescence analysis of U2OS cells using TRIP10 antibody (A7038). Blue: DAPI for nuclear staining.