TRIP10 Rabbit pAb

Catalog No.: A7038



Basic Information

Observed MW

90kDa

Calculated MW

68kDa

Category

Polyclonal Antibody

Applications

WB,IF/ICC,ELISA

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

WB 1:500 - 1:2000

IF/ICC 1:50 - 1:100

Immunogen Information

Gene ID9322

Swiss Prot
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

Contact

www.abclonal.com

Product Information

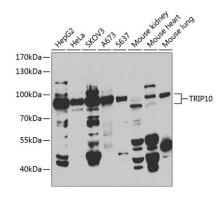
SourceIsotypePurificationRabbitIgGAffinity purification

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.

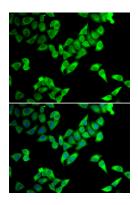
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

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.