PRKRIP1 Rabbit pAb

Catalog NO.: A17769

Basic Information

Observed MW
21kDa

Calculated MW
21kDa

Category
Polyclonal Antibodies

Applications
WB, IF/ICC, ELISA

Cross-Reactivity
Human, Mouse, Rat

Conjugation
Unconjugated

Background

Predicted to enable double-stranded RNA binding activity; protein kinase binding activity; and protein kinase inhibitor activity. Involved in renal system process. Located in extracellular exosome.

Recommended Dilutions

WB	1:500 - 1:2000
IF/ICC	1:50 - 1:200

ELISA
Recommended starting concentration is 1 μg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID
79706

Swiss Prot
Q9H875

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

Synonyms
C114; KRBOX3; PRKRIP1

Contact

Product Information

order@abclonal.com
service@abclonal.com
www.abclonal.com

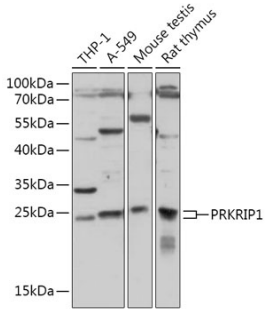
Source
Rabbit

Isotype
IgG

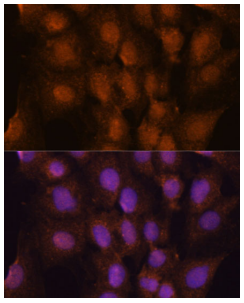
Purification
Affinity purification

Storage
Store at -20°C. Avoid freeze / thaw cycles.
Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.

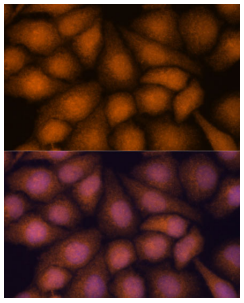
Validation Data



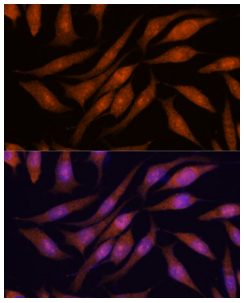
Western blot analysis of various lysates using PRKRIP1 Rabbit pAb (A17769) at 1:1000 dilution.
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 180s.



Immunofluorescence analysis of C6 cells using PRKRIP1 Rabbit pAb (A17769) at dilution of 1:100. Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of HeLa cells using PRKRIP1 Rabbit pAb (A17769) at dilution of 1:100. Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of L929 cells using PRKRIP1 Rabbit pAb (A17769) at dilution of 1:100. Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.

For research use only. Not for therapeutic or diagnostic purposes.

Please visit **https://abclonal.com** for a complete list of recommended products.