

RUSC1 Rabbit pAb

Catalog NO.: A15417

Basic Information

Observed MW

55/100kDa

Calculated MW

96kDa

Category

Polyclonal Antibodies

Applications

WB, IF-P, ELISA

Cross-Reactivity

Human, Mouse, Rat

Conjugation

Unconjugated

Background

Predicted to enable actin binding activity. Involved in protein polyubiquitination. Located in cytosol.

Recommended Dilutions

WB 1:200 - 1:2000

IF-P 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

23623

Swiss Prot

Q9BVN2

Immunogen

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

Synonyms

NESCA; RUSC1

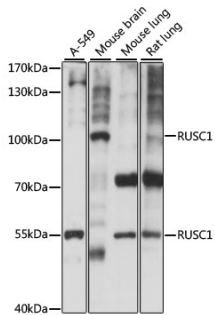
Contact

Product Information

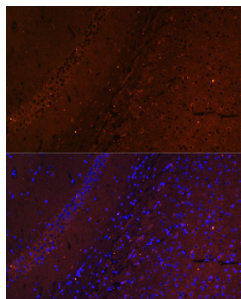
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Source	Isotype	Purification
Rabbit	IgG	Affinity purification
Storage		
Store at -20°C. Avoid freeze / thaw cycles.		
Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.		

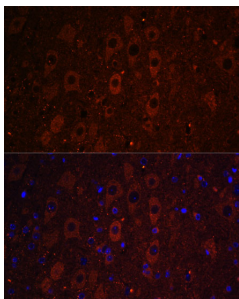
Validation Data



Western blot analysis of various lysates using RUSC1 Rabbit pAb (A15417) 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: 10s.



Immunofluorescence analysis of paraffin-embedded mouse brain using RUSC1 Rabbit pAb (A15417) 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 paraffin-embedded mouse brain using RUSC1 Rabbit pAb (A15417) 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.

