

FAM107A Rabbit pAb

Catalog NO.: A16493

Basic Information

Observed MW

18kDa

Calculated MW

17kDa

Category

Polyclonal Antibodies

Applications

WB, ELISA

Cross-Reactivity

Mouse, Rat

Conjugation

Unconjugated

Background

Predicted to enable actin binding activity. Involved in several processes, including negative regulation of G1/S transition of mitotic cell cycle; negative regulation of focal adhesion assembly; and regulation of cytoskeleton organization. Located in several cellular components, including focal adhesion; ruffle membrane; and stress fiber.

Recommended Dilutions

WB 1:500 - 1:2000

ELISA

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

Immunogen Information

Gene ID

11170

Swiss Prot

O95990

Immunogen

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

Synonyms

DRR1; TU3A; FAM107A

Contact

Product Information

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

Source

Rabbit

Isotype

IgG

Purification

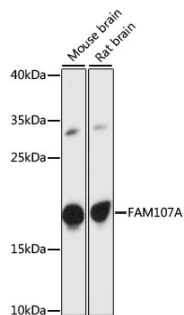
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH 7.3.

Validation Data



Western blot analysis of various lysates using FAM107A Rabbit pAb (A16493) 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: 90s.

