

A9015

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MYO18A Rabbit pAb

Catalog No.: A9015

1 Publications

Basic Information

Observed MW

260kDa

Calculated MW

233kDa

Category

Mouse Monoclonal Antibody

Applications

WB, ELISA

Cross-Reactivity

Human, Mouse, Rat

Background

The protein encoded by this gene can bind GOLPH3, linking the Golgi to the cytoskeleton and influencing Golgi membrane trafficking. The encoded protein is also part of a complex that assembles lamellar actomyosin bundles and may be required for cell migration.

Recommended Dilutions

WB 1:1000 - 1:2000

Immunogen Information

Gene ID

399687

Swiss Prot

Q92614

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1970-2054 of human MYO18A (NP_510880.2).

Synonyms

MAJN; TIAF1; MYSPDZ; SPR210; SP-R210; MYO18A

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

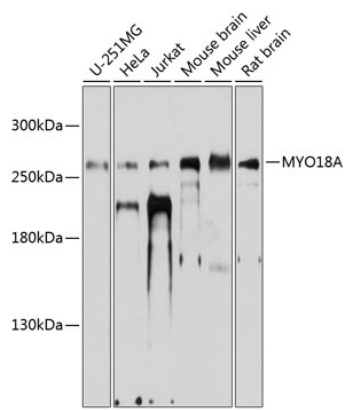
Affinity purification

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 MYO18A Rabbit pAb (A9015) at 1:1000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (A5014) 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.