

LIMCH1 Rabbit pAb

Catalog No.: A17649 **1 Publications**

Basic Information

Observed MW

140kDa

Calculated MW

122kDa

Category

Primary antibody

Applications

WB, ELISA

Cross-Reactivity

Human

Background

Enables myosin II head/neck binding activity. Involved in several processes, including cytoplasmic actin-based contraction involved in cell motility; positive regulation of stress fiber assembly; and regulation of focal adhesion assembly. Located in stress fiber. Colocalizes with myosin II complex.

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

22998

Swiss Prot

Q9UPQ0

Immunogen

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

Synonyms

LMO7B; LIMCH1A; LIMCH1

Contact

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Product Information

Source

Rabbit

Isotype

IgG

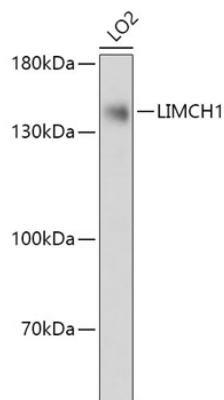
Purification

Affinity purification

Storage

Store at -20°C

Validation Data



Western blot analysis of lysates from LO2 cells, using LIMCH1 Rabbit pAb (A17649) 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.