

A4905

Leader in Biomolecular Solutions for Life Science



MYL7 Rabbit pAb

Catalog No.: A4905

Basic Information

Observed MW

19kDa

Calculated MW

19kDa

Category

Polyclonal Antibody

Applications

WB,ELISA

Cross-Reactivity

Mouse

Background

Predicted to enable calcium ion binding activity. Located in A band.

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

58498

Swiss Prot

Q01449

Immunogen

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

Synonyms

MYL2A; MYLC2A; MYL7

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

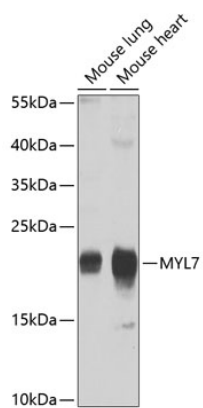
Affinity purification

Storage

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

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of various lysates using MYL7 Rabbit pAb (A4905) 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.