

A10032

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LY9 Rabbit pAb

Catalog No.: A10032

Basic Information

Observed MW

90kDa

Calculated MW

72kDa

Category

Mouse Monoclonal Antibody

Applications

WB, ELISA

Cross-Reactivity

Human, Mouse

Conjugate

Unconjugated

Background

LY9 belongs to the SLAM family of immunomodulatory receptors (see SLAMF1; MIM 603492) and interacts with the adaptor molecule SAP (SH2D1A; MIM 300490) (Graham et al., 2006 [PubMed 16365421]).

Recommended Dilutions

WB 1:500 - 1:1000

Immunogen Information

Gene ID

4063

Swiss Prot

Q9HBG7

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 160-360 of human LY9 (NP_001248386.1).

Synonyms

hly9; mLY9; CD229; SLAMF3; LY9

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

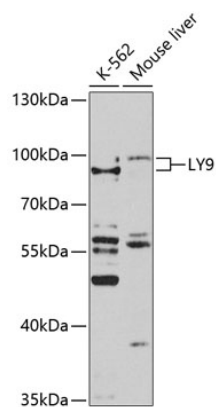
Affinity purification

Storage

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

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.

Validation Data



Western blot analysis of various lysates using LY9 Rabbit pAb (A10032) at 1:1000 dilution. Secondary antibody: HRP 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 Enhanced Kit (RM00021). Exposure time: 90s.