

A15732

Leader in Biomolecular Solutions for Life Science



Icam5 Rabbit pAb

Catalog No.: A15732

Basic Information

Observed MW

140kDa

Calculated MW

97kDa

Category

Polyclonal Antibody

Applications

WB,ELISA

Cross-Reactivity

Mouse,Rat

Background

Predicted to enable integrin binding activity. Acts upstream of or within phagocytosis. Located in plasma membrane. Is expressed in brain. Orthologous to human ICAM5 (intercellular adhesion molecule 5).

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

15898

Swiss Prot

Q60625

Immunogen

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

Synonyms

TLN; CD50; Tlcn; Icam3; ICAM-3; ICAM-5; Icam5

Contact

 www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

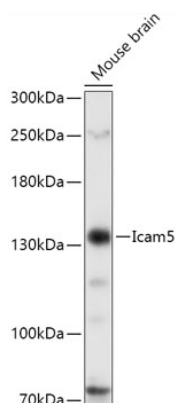
Affinity purification

Storage

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

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of lysates from Mouse brain, using Icam5 Rabbit pAb (A15732) 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: 5s.