

A7859

Leader in Biomolecular Solutions for Life Science



ELMOD2 Rabbit pAb

Catalog No.: A7859

Basic Information

Observed MW

37kDa

Calculated MW

35kDa

Category

Polyclonal Antibody

Applications

WB,ELISA

Cross-Reactivity

Human,Mouse

Background

This gene encodes one of six engulfment and motility (ELMO) domain-containing proteins. This gene is thought to play a role in antiviral responses. Mutations in this gene may be involved in the cause of familial idiopathic pulmonary fibrosis.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

255520

Swiss Prot

Q8IZ81

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-130 of mouse ELMOD2 (Q8BGF6).

Synonyms

9830169G11Rik; ELMOD2

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

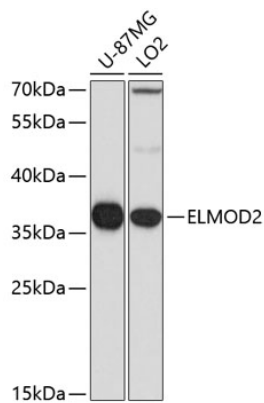
Affinity purification

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 extracts of various cell lines, using ELMOD2 antibody (A7859) 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 Basic Kit (RM00020).

Exposure time: 90s.