

A14524

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ELMOD2 Rabbit pAb

Catalog No.: A14524

Basic Information

Observed MW

34kDa

Calculated MW

35kDa

Category

Polyclonal Antibody

Applications

WB, ELISA

Cross-Reactivity

Rat

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 1:1000 - 1:5000

Immunogen Information

Gene ID

255520

Swiss Prot

Q8IZ81

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 5-95 of human ELMOD2 (NP_714913.1).

Synonyms

9830169G11Rik; ELMOD2

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

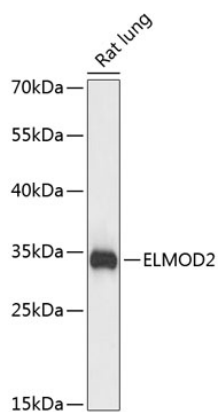
Affinity purification

Storage

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

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH 7.3.

Validation Data



Western blot analysis of lysates from rat lung, using ELMOD2 Rabbit pAb (A14524) at 1:3000 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: 5s.