

ELMOD2 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP55625**Specification**

ELMOD2 Polyclonal Antibody - Product Information

Application	WB
Primary Accession	Q8IZ81
Reactivity	Rat, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	34961

ELMOD2 Polyclonal Antibody - Additional Information**Gene ID** 255520**Other Names**

ELMO domain-containing protein 2, ELMOD2

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

ELMOD2 Polyclonal Antibody - Protein Information**Name** ELMOD2**Function**

Acts as a GTPase-activating protein (GAP) toward guanine nucleotide exchange factors like ARL2, ARL3, ARF1 and ARF6, but not for GTPases outside the Arf family. Regulates IFN-related antiviral responses.

Tissue Location

Alveolar cells (morphologically type II cells) and alveolar macrophages (at protein level). Expressed in brain, colon, heart, kidney, liver, lung, muscle, placenta, small intestine, spleen, stomach and testis. In lung it is expressed in alveolar macrophages and alveolar walls.

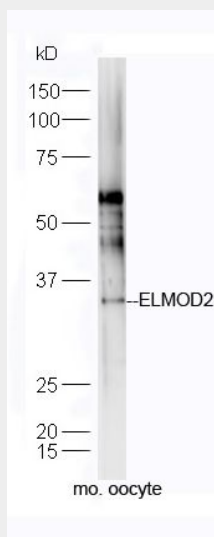
ELMOD2 Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)

- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

ELMOD2 Polyclonal Antibody - Images



Sample:

oocyte (Mouse) CellLysate at 40 ug

Primary: Anti-ELMOD2 (bs-14568R) at 1/300 dilution

Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution

Predicted band size: 35 kD

Observed band size: 35 kD