

# **FMNL1 Polyclonal Antibody**

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP58516

# **Specification**

### **FMNL1 Polyclonal Antibody - Product Information**

Application IHC-P, IHC-F, IF

Primary Accession <u>095466</u>

Reactivity
Host
Rat, Pig, Dog, Bovine
Rabbit

Clonality Polyclonal Calculated MW 121854

# **FMNL1 Polyclonal Antibody - Additional Information**

Gene ID 752

#### **Other Names**

Formin-like protein 1, CLL-associated antigen KW-13, Leukocyte formin, FMNL1, C17orf1, C17orf1B, FMNL, FRL1

#### **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.

### **FMNL1 Polyclonal Antibody - Protein Information**

# Name FMNL1

Synonyms C17orf1, C17orf1B, FMNL, FRL1

#### **Function**

May play a role in the control of cell motility and survival of macrophages (By similarity). Plays a role in the regulation of cell morphology and cytoskeletal organization. Required in the cortical actin filament dynamics and cell shape.

### **Cellular Location**

Cytoplasm. Cell membrane; Lipid-anchor. Cytoplasmic vesicle, phagosome. Note=Recruited to actin-rich phagosomes during phagocytosis. Translocates to the plasma membrane upon activation by RAC1 (By similarity).

# **Tissue Location**

Expressed in heart, brain, placenta, lung, liver, skeletal muscle, kidney and pancreas





# **FMNL1** Polyclonal Antibody - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- <u>Immunofluorescence</u>
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

FMNL1 Polyclonal Antibody - Images