

FRMD7 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP58937**Specification**

FRMD7 Polyclonal Antibody - Product Information

Application	IHC-P, IHC-F, IF
Primary Accession	Q6ZUT3
Reactivity	Rat, Pig, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	81614

FRMD7 Polyclonal Antibody - Additional Information**Gene ID** 90167**Other Names**

FERM domain-containing protein 7, FRMD7

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.

FRMD7 Polyclonal Antibody - Protein Information**Name** FRMD7**Function**

Plays a role in neurite development, may be through the activation of the GTPase RAC1. Plays a role in the control of eye movement and gaze stability.

Cellular Location

Cell projection, neuron projection {ECO:0000250|UniProtKB:A2AD83}. Cell projection, growth cone {ECO:0000250|UniProtKB:A2AD83}. Note=In undifferentiated neurons, located in the actin-rich regions of the cell body. In differentiated neurons, located in the actin-rich regions of the cell body and primary neurite processes but is almost absent from secondary extensions arising from the primary neurite. Also found at the actin-rich distal end of growth cones (By similarity). {ECO:0000250|UniProtKB:A2AD83}

Tissue Location

Expressed in liver, kidney, pancreas and at low levels in brain and heart. Expressed in embryonic brain and developing neural retina.

FRMD7 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](#)

FRMD7 Polyclonal Antibody - Images