

### PLEKHM3 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP58854

### Specification

# PLEKHM3 Polyclonal Antibody - Product Information

Application Primary Accession Reactivity Host Clonality Calculated MW WB, IHC-P, IHC-F, IF <u>O6ZWE6</u> Rat, Dog Rabbit Polyclonal 87166

#### **PLEKHM3 Polyclonal Antibody - Additional Information**

Gene ID 389072

**Other Names** Pleckstrin homology domain-containing family M member 3, PH domain-containing family M member 3, Differentiation associated protein, PLEKHM3 (<a href="http://www.genenames.org/cgi-bin/gene\_symbol\_report?hgnc\_id=34006" target="\_blank">HGNC:34006</a>)

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.

# PLEKHM3 Polyclonal Antibody - Protein Information

Name PLEKHM3 (HGNC:34006)

Function

Involved in skeletal muscle differentiation. May act as a scaffold protein for AKT1 during muscle differentiation.

**Cellular Location** 

Cytoplasm {ECO:0000250|UniProtKB:Q8BM47}. Golgi apparatus {ECO:0000250|UniProtKB:Q8BM47}. Cell membrane {ECO:0000250|UniProtKB:Q8BM47}. Note=Before differentiation of muscle cells, localized to the Golgi apparatus. During muscle differentiation shuttles to the plasma membrane. {ECO:0000250|UniProtKB:Q8BM47}

#### **PLEKHM3 Polyclonal Antibody - Protocols**



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

- <u>Western Blot</u>
- <u>Blocking Peptides</u>
- <u>Dot Blot</u>
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>
- **PLEKHM3 Polyclonal Antibody Images**