

# phospho-MRCL3 (Thr18 + Ser19) Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP56816

# **Specification**

# phospho-MRCL3 (Thr18 + Ser19) Polyclonal Antibody - Product Information

Application IHC-P, IHC-F, IF, ICC

Primary Accession P19105

Reactivity Rat, Pig, Dog, Bovine

Host Rabbit
Clonality Polyclonal
Calculated MW 19794

## phospho-MRCL3 (Thr18 + Ser19) Polyclonal Antibody - Additional Information

**Gene ID** 10627

#### **Other Names**

Myosin regulatory light chain 12A, Epididymis secretory protein Li 24, HEL-S-24, MLC-2B, Myosin RLC, Myosin regulatory light chain 2, nonsarcomeric, Myosin regulatory light chain MRLC3, MYL12A, MLCB, MRLC3, RLC

#### **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.

#### phospho-MRCL3 (Thr18 + Ser19) Polyclonal Antibody - Protein Information

Name MYL12A

Synonyms MLCB, MRLC3, RLC

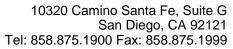
#### **Function**

Myosin regulatory subunit that plays an important role in regulation of both smooth muscle and nonmuscle cell contractile activity via its phosphorylation. Implicated in cytokinesis, receptor capping, and cell locomotion (By similarity).

## phospho-MRCL3 (Thr18 + Ser19) 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

phospho-MRCL3 (Thr18 + Ser19) Polyclonal Antibody - Images