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phospho-MRCL3 (Thr18 + Ser19) Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP56816

Product Information

Application	IHC-P, IHC-F, IF, ICC
Primary Accession	P19105
Reactivity	Rat, Pig, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	19794

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
Dilution	IHC-P=1:100-500,IHC-F=1:100-500,ICC=1:100-500,IF=1:100-500
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.

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).

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.