

Anti-MYL9 [R04-2P9] Monoclonal Antibody

AGMB02642

Description

This Anti-MYL9 [R04-2P9] Monoclonal Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	AGMB02642
Contents:	20µl, 50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	MLC2, CMH10, MLC-2C, Myosin RLC, Myosin regulatory light chain 2, smooth muscle isoform, Myosin regulatory light chain 9, Myosin regulatory light chain MRLC1, 20 kDa myosin light chain, Human 20kDa myosin light chain (MLC2) mRNA complete cds, LC20,
Applications:	WB IHC-P IP
Research Area:	Signal Transduction
Form:	Liquid

Antibody Data

Reactivity:	Human, Mouse, Rat
Clone:	R04-2P9
Clonality:	Monoclonal Antibody
SwissProt ID:	P24844
Immunogen:	A synthesized peptide derived from human MYL9

Manufacturers Statement

This final kit system is assembled and quality-released by Assay Genie Limited.

Gene ID: 10398
Gene Name: MYL9
Host Species: Rabbit
Isotype: IgG
Purification: Affinity Purified
Conjugated: Unconjugated
Modification: Unmodified
Molecular Weight: Calculated MW: 20 kDa, Observed MW: 20 kDa

Preparation & Storage

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
 Store Bradford Reagent at Room Temperature for 1 Year.

Storage Buffer: Liquid in 10mM PBS, pH 7.4, 150mM sodium chloride, 0.05% BSA, 0.02% sodium azide and 50% glycerol.

Antibody Dilution Ratio:

Application	Antibody Dilution Ratio
WB	1:1000-1:2000
IHC	1:100-1:200
IP	1:50

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol.