

Myosin Light Chain 2 antibody

Cat. No. GTX85778

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P, IP, ELISA
Reactivity	Human, Mouse, Rat

Package
50 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500 - 1:2000
IHC-P	2.5 µg/ml
IP	Assay dependent
ELISA	1:5000 - 1:20000

Note : Heat induced antigen retrieval in pH 6.0 citrate buffer

Not tested in other applications.

Calculated MW 20 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	20mM Potassium Phosphate, 150mM NaCl
Preservative	0.01% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Synthetic peptide from human MYL9.
Purification	Purified by affinity chromatography
Conjugation	Unconjugated

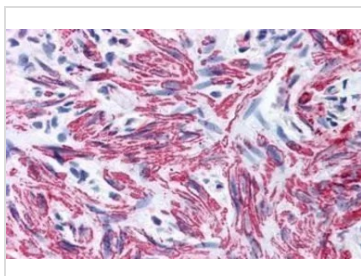
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DATA IMAGES

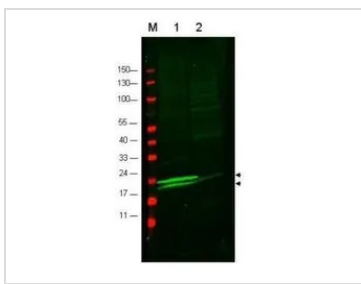


GTX85778 IHC-P Image

IHC-P analysis of human smooth muscle tissue using GTX85778 Myosin Light Chain 2 antibody.

Antigen retrieval : Heat-induced antigen retrieval

Dilution : 2.5 µg/ml



GTX85778 WB Image

WB analysis of vascular myosin (rat aorta, lane 1) and cardiac myosin (mouse heart, lane2) using GTX85778 Myosin Light Chain 2 antibody.

Dilution : 1:600



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