

MYL12B

Reactivity: Mouse Rat

Tested applications: WB

Recommended Dilution: WB 1:500 - 1:2000

Calculated MW: 20kDa

Observed MW: Refer to figures

Immunogen:

Recombinant protein of human MYL12B

Storage Buffer:

Store at -20. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Synonym:

MLC-B; MRLC2;

Catalog #: A5104

Antibody Type:

Polyclonal Antibody

Species: Rabbit

Gene ID: 103910

Isotype: IgG

Swiss Prot: O14950

Purity: Affinity purification

For research use only.

Background:

The activity of nonmuscle myosin II (see MYH9; MIM 160775) is regulated by phosphorylation of a regulatory light chain, such as MRLC2. This phosphorylation results in higher MgATPase activity and the assembly of myosin II filaments (Iwasaki et al., 2001)

To place an order, please [Click HERE](#).