

MYLK3

Reactivity:Human

Tested applications:WB IHC IF

Recommended Dilution:WB 1:500 - 1:2000 IHC 1:50 - 1:200 IF 1:50 - 1:100

Calculated MW:88kDa

Observed MW:Refer to Figures

Immunogen:

Recombinant protein of human MYLK3

Storage Buffer:

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

Synonym:

MLCK; MLCK2; caMLCK;

Background:

Phosphorylation of cardiac myosin heavy chains (see MYH7B, MIM 609928) and light chains (see MYL2, MIM 160781) by a kinase, such as MYLK3, potentiates the force and rate of cross-bridge recruitment in cardiac myocytes (Chan et al., 2008)

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

Catalog #:A6663

Antibody Type:

Polyclonal Antibody

Species:Rabbit

Gene ID:91807

Isotype:IgG

Swiss Prot:Q32MK0

Purity:Affinity purification

For research use only.