

## MYLK Antibody

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Catalog Number: E11-20890C

Concentration: 1mg/m1, 100ug/100u1

Swiss-Prot No.: Q15746

Other Names: KMLS; KRP; MLCK; MYLK; myosin light chain kinase, smooth muscle and non-muscle isozymes; myosin

light polypeptide kinase; telokin

Storage/Stability: Store at -20 °C/1 year

Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150mM NaCl, 0.02%

sodium azide and 50% glycerol.

Immunogen: The antiserum was produced against synthesized peptide derived from internal of human MYLK.

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific

immunogen.

Specificity: MYLK antibody detects endogenous levels of total MYLK protein.

**Reactivity:** Human (Identities = 100%, Positives = 100%);

Mouse (Identities = 100%, Positives = 100%); Rat (Identities = 100%, Positives = 100%)

**Applications:** WB: 1:500~1:1000 ELISA: 1:45000

## References:

Potier M.-C., Genomics 29:562-570(1995).

Garcia J.G.N., Am. J. Respir. Cell Mol. Biol. 16:489-494(1997).

Lazar V.L., Genomics 57:256-267(1999).

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