

GOAT ANTI-MYLK ANTIBODY

SKU: EB07865

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

SPECIFICATIONS

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Unit Size 100 µg

Storage Instructions Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym /

Alias Names myosin, light polypeptide kinase|myosin light chain kinase|MSTP083|MLCK210|MLCK108|MLCK|KRP|FLJ12216|DKFZp686I10125|myosin, light chain kinase|MYLK

Accession ID NP_444253.3; NP_444254.3 ; NP_444255.3; NP_444256.3

Blocking Peptide EBP07865

Immunogen Peptide with sequence C-KDTKNMEAKKLSKD, from the internal region of the protein sequence according to NP_444253.3; NP_444254.3 ; NP_444255.3; NP_444256.3.

Product Comments This antibody is expected to recognise all reported isoforms (NP_444253.3; NP_444254.3 ; NP_444255.3 and NP_444256.3).

Peptide Sequence C-KDTKNMEAKKLSKD

Purification Method Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Shipping Instructions Refrigerated

Predicted Species Human, Mouse

Reactive Species Human

Human Gene ID 4638

Product Grade https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png

ELISA

Detection Limit Antibody detection limit dilution 1:8000.

Western Blot Approx 150kDa band observed in Human Colon and Lung lysates (calculated MW of 197kDa according to NP_444256.3). Recommended concentration: 0.01-0.03µg/ml.

Application Type Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

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