

Anti-MYLK antibody (Internal) (STJ71215)

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Goat polyclonal antibody anti-MYLK (Internal) is suitable for use in ELISA, Western Blot and Immunohistochemistry research

applications

Applications Pep-ELISA, WB, IHC

Host/Source Goat

Reactivity Human, Mouse

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID

Concentration 0.5 mg/mL Conjugation Unconjugated

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the

immunizing peptide.

Dilution Range WB-0.01-0.03µg/ml ELISA-antibody detection limit dilution 1:8000.

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

Isotype IgG

Storage Instruction Store at-20 on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

Gene ID 4638

Gene Symbol MYLK

Uniprot ID MYLK_HUMAN

. Immunogen

Immunogen Region Internal

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

Immunogen KDTKNMEAKKLSKD

Sequence

250kDa 150kDa 100kDa

75kDa

50kDa 37kDa

25kDa

20kDa STJ71215 (0. 03µg/ml) staining of Human Colon lysate (35µg protein in BiPA buffer). Primary incubation was 1 hour. Detected by chemilluminescence.