

Anti-MST2/STK3 antibody (Internal) (STJ72739)

GENERAL INFORMATION

Product Type Primary antibodies

Short Goat polyclonal antibody anti-MST2/STK3 (Internal) is suitable for use in ELISA and Western Blot research applications.

Description

Applications Pep-ELISA/WB

Host/Source Goat

Reactivity Human/Mouse/Rat/Dog/Pig/Cow

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

Dilution Peptide ELISA: antibody detection limit dilution 1:16000.

Range WB: Approx 65kDa band observed in lysates of cell lines A431 and NIH3T3 (calculated MW of 56.3kDa according to Human

NP_006272.2 and 56.8kDa according to Mouse NP_062609.2). This molecular

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

Isotype IgG

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

Instruction

TARGET INFORMATION

Gene ID 6788 Gene Symbol STK3

Uniprot ID STK3_HUMAN Immunogen

Immunogen Internal Region

Specificity This antibody is not expected to cross-react to STK4

Immunogen DFKNKSHENCNQN

Sequence

250kDa 150kDa 100kDa 75kDa 50kDa

37kDa

25kDa

20kDa STJ72739 (1ŵg/ml) staining of NIH3T3 lysate (35ŵg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemilluminescence.