

Anti-DUSP10/MKP5 antibody (C-Term) (STJ70125)

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Goat polyclonal antibody anti-DUSP10/MKP5 (C-Term) is suitable for use in ELISA and Western Blot research applications.

Applications Pep-ELISA/WB Host/Source Goat

Reactivity Human/Mouse/Rat/Dog/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 peptide.

Dilution Range Peptide ELISA: antibody detection limit dilution 1:8000.

WB: Approx 53kDa band seen in Human Liver lysate. Recommended for use at 0.5-2µg/ml.

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

Isotype IgG

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

TARGET INFORMATION

Gene ID 11221

Gene Symbol DUSP10

Uniprot ID DUS10_HUMAN

. Immunogen

Immunogen Region C-Term

Specificity This antibody is expected to recognise both reported Human isofoms. The variants NP_653329.1 and NP_653330.1 represent

Immunogen CRILTPKLMGVETVV

Sequence

50kDa

25kDa

STJ70125 staining (0. 5Åug/ml) of Human Liver lysate (RIPA buffer, 30Åug total protein per lane). Primary incubated for 1 hour. Detected by chemiluminescence.