

Anti-MST4 antibody (C-Term) (STJ70142)

STJ70142

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Goat polyclonal antibody anti-MST4 (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, 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 peptide.

Dilution Range WB-0.5-1.5µg/ml

IHC-2.5µg/ml

ELISA-antibody detection limit dilution 1:32000.

 $\textbf{Formulation} \quad 0.5 \text{ mg/ml in Tris saline, } 0.02\% \text{ sodium azide, pH7.3 with } 0.5\% \text{ bovine serum albumin.}$

Isotype IgG

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

TARGET INFORMATION

Gene ID

Gene Symbol

Uniprot ID

Immunogen

Immunogen Region C-Term

Specificity This antibody is expected to recognize all three reported isoforms (NP_057626.2, NP_001035918.1 and NP_001035917.1).

Immunogen KLIEKFQKCSADESP

Sequence

250kDa 150kDa 100kDa 75kDa

50kDa 37kDa

> 25kDa 20kDa

15kDa

10kDa

STJ70142 staining (0. 5µg/ml) of Jurkat lysate (RIPA buffer, 35µg total protein per lane). Primary incubated for 1 hour. Detected by chemiluminescence.