

Anti-HPK1/MAP4K1 antibody (N-Term) (STJ70186)

STJ70186

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Goat polyclonal antibody anti-HPK1/MAP4K1 (N-Term) is suitable for use in ELISA, Western Blot and Immunohistochemistry

research applications.

Applications Pep-ELISA, WB, IHC

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

 $\begin{array}{ccc} \textbf{Dilution Range} & \stackrel{\cdot\cdot}{\text{WB-Recommended for use at 0.5-2} \mu\text{g/ml} \\ \end{array}$

IHC-2.5µg/ml

ELISA-antibody detection limit dilution 1:32000.

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

Isotype IgG

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

Instruction

TARGET INFORMATION

Immunogen N-Term Region

Specificity This antibody is expected to recognise isoform 1 (NP_001036065.1) and isoform 2 (NP_009112.1).

Immunogen DVVDPDIFNRDPR

Sequence

250kDa 150kDa 100kDa 75kDa

> 50kDa 37kDa

25kDa

STJ70186 staining (0. 5µg/ml) of Jurkat lysate (RIPA buffer, 35µg total protein per lane). Primary incubated for 1 hour. Detected by chemiluminescence.