

## Anti-MPS1/RPS27 antibody (N-Term) (STJ70244)

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Goat polyclonal antibody anti-MPS1/RPS27 (N-Term) is suitable for use in ELISA, Western Blot and Immunohistochemistry research

**Description** applications. Applications Pep-ELISA/WB/IHC Host/Source Goat

Reactivity Human/Mouse/Rat

## **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 1:128000.

Range WB: Approx. 12kDa band observed in lysates of Human T-cell line Jurkat (calculated MW of 9.5kDa according to NP\_001021.1).

Recommended concentration:  $0.03\text{-}0.1\mu\text{g/ml}$ . Primary incubation was

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

**Isotype** IgG

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

Instruction

## **TARGET INFORMATION**

Gene ID 6232

Gene Symbol RPS27

Uniprot ID RS27\_HUMAN

Immunogen

Immunogen N-Term

Region

Specificity Immunogen PLAKDLLHPSPEE

Sequence

250kDa 150kDa 100kDa 75kDa

50kDa 37kDa

15kDa

STJ70244 (0. 03ŵg/ml) Jurkat lysate (35ŵg protein in RIPA buffer). Detected by chemiluminescence.