

Anti-MRPL3 antibody (C-Term) (STJ70267)

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Goat polyclonal antibody anti-MRPL3 (C-Term) is suitable for use in ELISA and Western Blot research applications.

Applications Pep-ELISA/WB Host/Source Goat

Reactivity Human/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** Peptide ELISA: antibody detection limit dilution 1:32000.

 $WB: Approx\ 35 kDa\ band\ observed\ in\ lysates\ of\ cell\ line\ HepG2\ (calculated\ MW\ of\ 38.6 kDa\ according\ to\ NP_009139.1).$

Recommended concentration: 1-3µg/ml.

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

Isotype IgG

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

Instruction

TARGET INFORMATION

Gene ID 11222

Gene Symbol MRPL3

Uniprot ID RM03_HUMAN

Immunogen

Immunogen C-Term Region

Specificity

Immunogen NVCQPGAPSITFA

Sequence

75kDa

50kDa

37kDa

25kDa 20kDa

15kDa 267 staining (1µg/ml) of HepG2 cell lysate (RIPA 35µg total protein per lane). Primary incubated hour. Detected by western blot using