

## Anti-MRPL53 antibody (30-110) (STJ190464) STJ190464

## **GENERAL INFORMATION**

Applications WB, ELISA Host/Source Rabbit

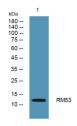
Product Type Primary antibodies Short Rabbit polyclonal antibody anti-39s Ribosomal Protein L53-Mitochondrial (30-110) is suitable for use in Western Blot and ELISA Description research applications. Reactivity Human, Mouse

## **PRODUCT PROPERTIES**

Clonality Polyclonal Clone ID Concentration 1 mg/mL Conjugation Unconjugated Purification The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography. Dilution Range WB 1:500-2000 FLISA 1:5000-20000 Formulation PBS, 50% Glycerol and 0.02% Sodium Azide. Isotype IgG Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles. Instruction

## **TARGET INFORMATION**

Gene ID 116540 Gene Symbol MRPL53 Uniprot ID RM53\_HUMAN Immunogen Synthesized peptide derived from human protein at aa range 30-110 Immunogen 30-110 Region Specificity MRPL53 polyclonal antibody (39s Ribosomal Protein L53-Mitochondrial) binds to endogenous 39s Ribosomal Protein L53-Mitochondrial at the amino acid region 30-110. Immunogen Sequence



Western blot analysis of lysates from DU145 cells, primary antibody was diluted at 1:1000, 4°C over night

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes. St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081