

## Anti-MRPL30 antibody (1-161) (STJ118956)

STJ118956

### GENERAL INFORMATION

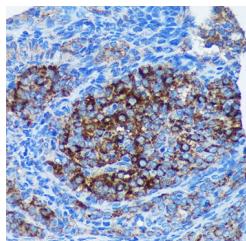
**Product Type** Primary antibodies  
**Short Description**  
**Applications** WB/IHC-P/ELISA  
**Host/Source** Rabbit  
**Reactivity** Human/Rat

### PRODUCT PROPERTIES

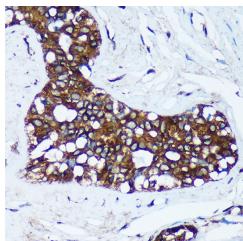
**Clonality** Polyclonal  
**Clone ID**  
**Concentration** Lot specific  
**Conjugation** Unconjugated  
**Purification** Affinity purification  
**Dilution** WB:1:500-1:2000  
**Range** IHC-P:1:50-1:200  
**ELISA:** Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.  
**Formulation** PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.  
**Isootype** 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

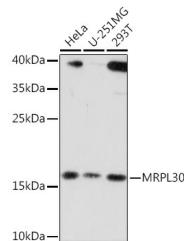
**Gene ID** 51263  
**Gene Symbol** MRPL30  
**Uniprot ID** RM30\_HUMAN  
**Immunogen**  
**Immunogen** 1-161  
**Region**  
**Specificity** Recombinant fusion protein containing a sequence corresponding to amino acids 1-161 of human MRPL30 (NP\_660213.1).  
**Immunogen** MAGILRLVQWPPGRLQTVT KGVESLCTDWRHKFTRSR IPEKVFQASPEDHEKYGGDP QNPHKLHVTRIKSTRRRPY  
**Sequence** WEKDIIKMLGLEKAHTPQVH KNIPSVNAKLKVVKHLIRIK PLKLPQGLPAEENMSNTCLK STGELVVQWHLKPVEQKAHE S



Immunohistochemistry analysis of MRPL30 in paraffin-embedded Rat ovary using MRPL30 Rabbit polyclonal antibody (STJ118956) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7. 2 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of MRPL30 in paraffin-embedded Human breast cancer using MRPL30 Rabbit polyclonal antibody (STJ118956) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7. 2 before commencing with immunohistochemistry staining protocol.



Western blot analysis of various lysates using MRPL30 Rabbit polyclonal antibody (STJ118956) at 1:3000 dilution. Secondary antibody: HRP-conjugated Anti-Rabbit IgG (H+L) (STJ3000856) at 1:10000 dilution. Lanes/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.

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