

## Anti-MRPL48 antibody (161-210) (STJ94232)

### GENERAL INFORMATION

|               |                    |
|---------------|--------------------|
| Product Type  | Primary antibodies |
| Applications  | WB/IHC/IF/ELISA    |
| Host / Source | Rabbit             |
| Reactivity    | Human/Mouse        |

### PRODUCT PROPERTIES

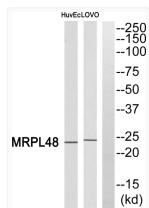
|                     |                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------|
| Clonality           | Polyclonal                                                                                                            |
| Concentration       | 1 mg/mL                                                                                                               |
| Conjugation         | Unconjugated                                                                                                          |
| Purification        | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| Dilution Range      | WB 1:500-1:2000<br>IHC 1:100-1:300<br>ELISA 1:10000<br>IF 1:50-200                                                    |
| Formulation         | Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.                                               |
| Isotype             | IgG                                                                                                                   |
| Molecular Weight    | Observed: 23kD                                                                                                        |
| Storage Instruction | Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.                        |

### TARGET INFORMATION

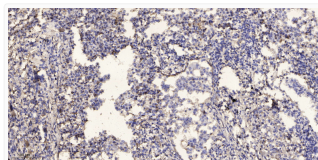
|                  |                                                                           |
|------------------|---------------------------------------------------------------------------|
| Gene ID          | <a href="#">51642</a>                                                     |
| Gene Symbol      | <a href="#">MRPL48</a>                                                    |
| UniProt ID       | <a href="#">RM48_HUMAN</a>                                                |
| Immunogen Region | 161-210                                                                   |
| Specificity      | MRP-L48 Polyclonal Antibody detects endogenous levels of MRP-L48 protein. |

### ADDITIONAL INFORMATION

**Note** STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Western blot analysis of MRPL48 Antibody. The lane on the right is blocked with the MRPL48 peptide. STJ94232



Immunohistochemical analysis of paraffin-embedded human squamous cell carcinoma of lung. 1, Antibody was diluted at STJ94232