

# MRP-L18 Rabbit pAb

CatalogNo: YT2851

#### **Key Features**

**Host Species** 

Rabbit

Reactivity

• Human, Mouse

**Applications** 

WB,IHC,IF,ELISA

MW
• 21kD (Observed)

IsotypeIgG

#### **Recommended Dilution Ratios**

WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:20000 IF 1:50-200

### Storage

Storage\*

-15°C to -25°C/1 year(Do not lower than -25°C)

**Formulation** 

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

### **Basic Information**

**Clonality** 

Polyclonal

## Immunogen Information

**Immunogen** 

The antiserum was produced against synthesized peptide derived from human MRPL18.

AA range:1-50

**Specificity** 

MRP-L18 Polyclonal Antibody detects endogenous levels of MRP-L18 protein.

# | Target Information

Gene name MRPL18

**Protein Name** 39S ribosomal protein L18 mitochondrial

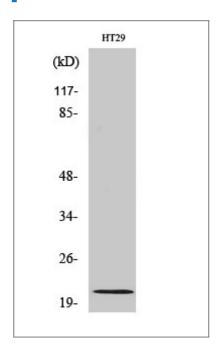
| Organism | Gene ID       | UniProt ID      |  |
|----------|---------------|-----------------|--|
| Human    | <u>29074;</u> | <u>Q9H0U6</u> ; |  |
| Mouse    |               | Q9CQL5;         |  |

Cellular Localization Mitochondrion .

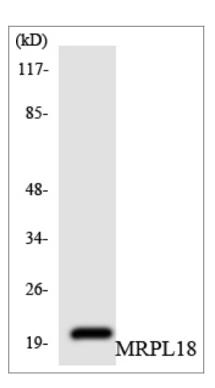
Tissue specificity Brain, Eye, Umbilical cord blood,

**Function** similarity:Belongs to the ribosomal protein L18P family.,

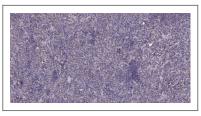
# | Validation Data



Western Blot analysis of various cells using MRP-L18 Polyclonal Antibody diluted at 1:1000



Western blot analysis of the lysates from HUVECcells using MRPL18 antibody.



Immunohistochemical analysis of paraffin-embedded human Colon cancer. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).

#### | Contact information

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Please scan the QR code to access additional product information:

MRP-L18 Rabbit pAb

For Research Use Only. Not for Use in Diagnostic Procedures.

Antibody | ELISA Kits | Protein | Reagents