**Applications** 

WB,IHC,IF,ELISA



# MRP-S35 Rabbit pAb

CatalogNo: YT2889

# **Key Features**

Host Species Reactivity

RabbitHuman, Mouse

MW Isotype
• 40kD (Observed) IgG

#### Recommended Dilution Ratios

WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:40000 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 MRPS35.

AA range:211-260

**Specificity** MRP-S35 Polyclonal Antibody detects endogenous levels of MRP-S35 protein.

## | Target Information

**Gene name** MRPS35

**Protein Name** 28S ribosomal protein S35 mitochondrial

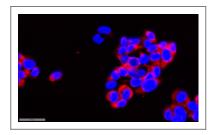
Organism	Gene ID	UniProt ID
Human	<u>60488;</u>	<u>P82673</u> ;
Mouse		<u>Q8BJZ4;</u>

Cellular Localization Mitochondrion.

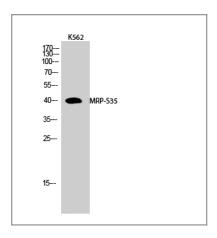
Tissue specificity Colon, Dendritic cell, Embryo, Hematopoietic stem cell, Lung, Melanoma, P

**Function** subunit:Component of the mitochondrial ribosome small subunit (28S) which comprises a 12S rRNA and about 30 distinct proteins.,

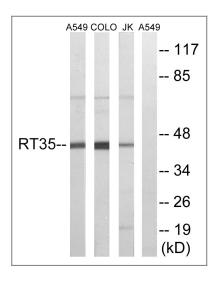
#### **Validation Data**



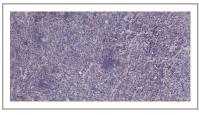
Immunofluorescence analysis of MCF7 cell. 1,primary Antibody was diluted at 1:100(4°C overnight). 2, Goat Anti Rabbit IgG (H&L) - AFluor 594 Secondary antibody(catalog No: RS3611) was diluted at 1:500(room temperature, 50min).



Western Blot analysis of K562 cells using MRP-S35 Polyclonal Antibody



Western blot analysis of lysates from Jurkat, COLO, and A549 cells, using MRPS35 Antibody. The lane on the right is blocked with the synthesized peptide.



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).

#### **I** Contact information

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Please scan the QR code to access additional product information:
MRP-S35 Rabbit
pAb

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

Antibody | ELISA Kits | Protein | Reagents