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## Product Datasheet

### MPS1/RPS27 Antibody (orb381095)

**Description**

MPS1/RPS27 Antibody

**Species/Host**

Rabbit

**Reactivity**

Human, Mouse, Rat

**Conjugation**

Unconjugated

**Tested**

FC, ICC, IF, IHC, IHC-Fr, WB

**Applications**
**Immunogen**

E. coli-derived human MPS1 recombinant protein (Position: P2-H84). Human MPS1 shares 100% amino acid (aa) sequence identity with both mouse and rat MPS1.

**Form/Appearance**

Lyophilized

**Concentration**

Adding 0.2 ml of distilled water will yield a concentration of 500 µg/ml.

**Storage**

Store at -20°C for one year from date of receipt. After reconstitution, at 4°C for one month. It can also be aliquotted and stored frozen at -20°C for six months. Avoid repeated freeze-thaw cycles.

**Note**

For research use only

**Application notes**

Tested Species: In-house tested species with positive results. By Heat: Boiling the paraffin sections in 10mM citrate buffer, pH6.0, for 20mins is required for the staining of formalin/paraffin sections. Other applications have not been tested. Optimal dilutions should be determined by end users. Add 0.2ml of distilled water will yield a concentration of 500ug/ml.

**Isotype**

Rabbit IgG

**Clonality**

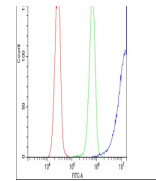
Polyclonal

**MW**

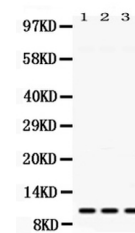
9461 MW

**Uniprot ID**
**P42677**
**Expiration Date**

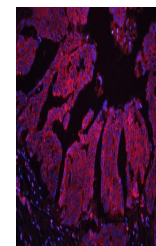
12 months from date of receipt.



Flow Cytometry analysis of HeLa cells us...



WB analysis of MPS1 using anti-MPS1 anti...



IF analysis of MPS1 using anti-MPS1 anti...