

# USP24 Rabbit mAb

Catalog # AP78737

## Product Information

---

|                          |                                                |
|--------------------------|------------------------------------------------|
| <b>Application</b>       | WB                                             |
| <b>Primary Accession</b> | <a href="#">Q9UPU5</a>                         |
| <b>Reactivity</b>        | Rat, Human, Mouse                              |
| <b>Host</b>              | Rabbit                                         |
| <b>Clonality</b>         | Monoclonal Antibody                            |
| <b>Isotype</b>           | IgG                                            |
| <b>Conjugate</b>         | Unconjugated                                   |
| <b>Immunogen</b>         | A synthesized peptide derived from human USP24 |
| <b>Purification</b>      | Affinity Chromatography                        |
| <b>Calculated MW</b>     | 294365                                         |

## Additional Information

---

|                    |                                                                                                    |
|--------------------|----------------------------------------------------------------------------------------------------|
| <b>Gene ID</b>     | 23358                                                                                              |
| <b>Other Names</b> | USP24                                                                                              |
| <b>Dilution</b>    | WB~~1/500-1/1000                                                                                   |
| <b>Format</b>      | Liquid in 10mM PBS, pH 7.4, 150mM sodium chloride, 0.05% BSA, 0.02% sodium azide and 50% glycerol. |
| <b>Storage</b>     | Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.           |

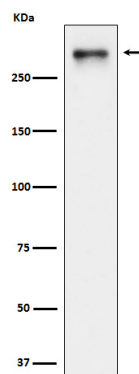
## Protein Information

---

|                 |                                                                                                                                                                                                                                                                                       |
|-----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Name</b>     | USP24                                                                                                                                                                                                                                                                                 |
| <b>Synonyms</b> | KIAA1057                                                                                                                                                                                                                                                                              |
| <b>Function</b> | Ubiquitin-specific protease that regulates cell survival in various contexts through modulating the protein stability of some of its substrates including DDB2, MCL1 or TP53. Plays a positive role on ferritinophagy where ferritin is degraded in lysosomes and releases free iron. |

## Images

---



Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.