

USP24 Antibody
Rabbit mAb
Catalog # AP92687**Specification**

USP24 Antibody - Product Information

Application	WB
Primary Accession	Q9UPU5
Reactivity	Rat
Clonality	Monoclonal
Other Names	
Usp24;	
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	294365 Da

USP24 Antibody - Additional Information

Dilution	WB~~1:1000
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human USP24
Description	Involved in the ubiquitin-dependent proteolytic pathway in conjunction with the 26S proteasome.
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

USP24 Antibody - Protein Information**Name** USP24**Synonyms** KIAA1057**Function**

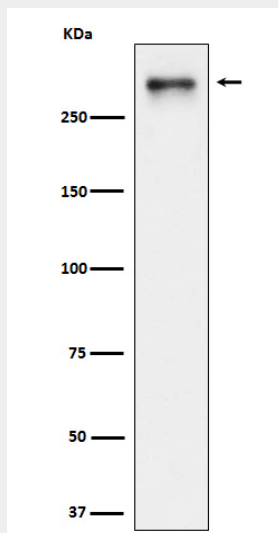
Ubiquitin-specific protease that regulates cell survival in various contexts through modulating the protein stability of some of its substrates including DDB2, MCL1 or TP53. Plays a positive role on ferritinophagy where ferritin is degraded in lysosomes and releases free iron.

USP24 Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

USP24 Antibody - Images



Western blot analysis of USP24 expression in HeLa cell lysate.