

Anti-USP24 Rabbit Monoclonal Antibody
Catalog # ABO16104**Specification**

Anti-USP24 Rabbit Monoclonal Antibody - Product Information

Application	WB
Primary Accession	Q9UPU5
Host	Rabbit
Isotype	IgG
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Format	Liquid

Description

Anti-USP24 Rabbit Monoclonal Antibody . Tested in WB application. This antibody reacts with Human, Mouse, Rat.

Anti-USP24 Rabbit Monoclonal Antibody - Additional Information

Gene ID 23358

Other Names

Ubiquitin carboxyl-terminal hydrolase 24, 3.4.19.12, Deubiquitinating enzyme 24, Ubiquitin thioesterase 24, Ubiquitin-specific-processing protease 24, USP24, KIAA1057

Calculated MW

294 kDa KDa

Application Details

WB 1:500-1:2000

Contents

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.

Immunogen

A synthesized peptide derived from human USP24

Purification

Affinity-chromatography

Storage

Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.

Anti-USP24 Rabbit Monoclonal Antibody - Protein Information

Name USP24

Synonyms KIAA1057

Function

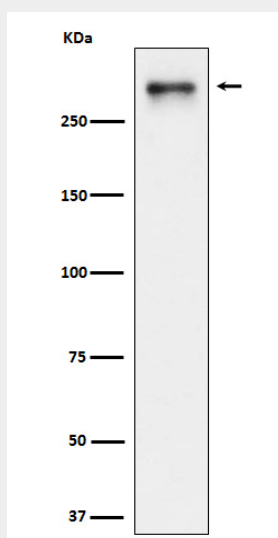
Ubiquitin-specific protease that regulates cell survival in various contexts through modulating the protein stability of some of its substrates including DDB2, MCL1 or TP53. Plays a positive role on ferritinophagy where ferritin is degraded in lysosomes and releases free iron.

Anti-USP24 Rabbit Monoclonal 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](#)

Anti-USP24 Rabbit Monoclonal Antibody - Images



Western blot analysis of USP24 expression in HeLa cell lysate.