

USP24 Antibody

Rabbit mAb

Catalog # AP92687

Product Information

Application	WB
Primary Accession	Q9UPU5
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Other Names	Usp24;

Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	294365

Additional Information

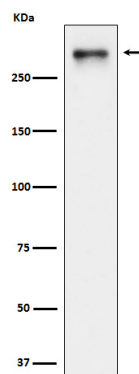
Dilution	WB 1:500~1:2000
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human USP24
Description	Involved in the ubiquitin-dependent proteolytic pathway in conjunction with the 26S proteasome.
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 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.

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.

Images

Western blot analysis of USP24 expression in HeLa cell lysate.



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