### bsm-62458R

### [ Primary Antibody ]

# BIOSS ANTIBODIES

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**Applications: WB** (1:1000-2000)

Reactivity: Human, Mouse, Rat

## **USP24 Recombinant Rabbit mAb**

- DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Recombinant

GeneID: 23358 SWISS: Q9UPU5

Target: USP24

Immunogen: A synthesized peptide derived from human USP24: 2550-2590.

Purification: affinity purified by Protein A

**Storage:** 10mM phosphate buffered saline(pH 7.4) with 150mM sodium

chloride, 0.05% BSA, 0.02% Proclin300 and 50% glycerol. Store at 4°C for short term. Store at -20°C for long term. Avoid

repeated freeze/thaw cycles.

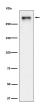
**Background:** Ubiquitin-specific protease that regulates cell survival in various

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.

Predicted MW.: 294

#### - VALIDATION IMAGES -



Western blot analysis of HeLa cell lysate. Using USP24 (bsm-62458R) monoclonal antibody at 1:1000 dilution and  $4^{\circ}\text{C}$  overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.