

## **Product datasheet for TA383166S**

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## **USP42 Rabbit Polyclonal Antibody**

**Product data:** 

Isotype:

**Product Type:** Primary Antibodies

Applications: ELISA, WB

Recommended Dilution: WB,1:500 - 1:2000

ELISA,Recommended starting concentration is 1 μg/mL. Please optimize the concentration

based on your specific assay requirements.

**Reactivity:** Human, Mouse

Modifications: Unmodified

**Host:** Rabbit

Clonality: Polyclonal

**Formulation:** Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

**Concentration:** lot specific

**Purification:** Affinity purification

Conjugation: Unconjugated

Storage: Store at -20°C. Avoid freeze / thaw cycles.

**Stability:** Shelf life: one year from despatch.

**IgG** 

**Predicted Protein Size:** 145kDa

**Gene Name:** ubiquitin specific peptidase 42

Database Link: Entrez Gene 84132 Human

Q9H9I4

**Background:** Enables thiol-dependent deubiquitinase. Involved in protein deubiquitination. Predicted to be

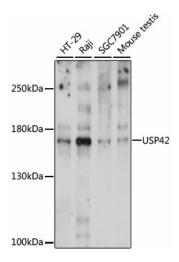
located in nucleoplasm. Predicted to be active in cytosol and nucleus.

Synonyms: FLJ12697





## **Product images:**



Western blot analysis of various lysates using USP42 Rabbit pAb ([TA383166]) at 1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020). Exposure time: 160s.