

Product datasheet for TA333400

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USP12 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WE

Recommended Dilution: WB

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: The immunogen for Anti-USP12 Antibody: synthetic peptide directed towards the middle

region of human USP12. Synthetic peptide located within the following region:

ITRLRKENELFDNYMQQDAHEFLNYLLNTIADILQEERKQEKQNGRLPNG

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Purification: Affinity Purified

Conjugation: Unconjugated

Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 43 kDa

Gene Name: ubiquitin specific peptidase 12

Database Link: NP 872294

Entrez Gene 219333 Human

<u>075317</u>

Background: USP12 is a deubiquitinating enzyme. USP12 has almost no deubiquitinating activity by itself

and requires the interaction with WDR48 to have a high activity. USP12 is not involved in

deubiquitination of monoubiquitinated FANCD2.

Synonyms: UBH1; USP12L1

Note: Immunogen sequence homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human:

100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%; Zebrafish: 100%; Guinea pig: 100%



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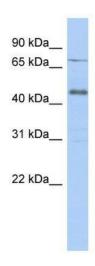
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Protein Families:

Druggable Genome, Protease

Product images:



WB Suggested Anti-USP12 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1:312500; Positive Control: Human Placenta