

## **Product datasheet for TA342561**

## **UCH37 (UCHL5) Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Human

**Host:** Rabbit

**Isotype:** IgG

Clonality: Polyclonal

**Immunogen:** The immunogen for anti-UCHL5 antibody: synthetic peptide directed towards the C terminal

of human UCHL5. Synthetic peptide located within the following region: KRYKIENIRRKHNYLPFIMELLKTLAEHQQLIPLVEKAKEKQNAKKAQETK

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.

Conjugation: Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Predicted Protein Size: 37 kDa

**Gene Name:** ubiquitin C-terminal hydrolase L5

Database Link: NP 057068

Entrez Gene 51377 Human

Q9Y5K5

**Background:** UCHL5 is the deubiquitinating enzyme associated with the proteasome.

Synonyms: CGI-70; INO80R; UCH-L5; UCH37

Note: Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Horse: 100%; Human: 100%; Mouse:

100%; Bovine: 100%; Rabbit: 100%; Guinea pig: 100%; Rat: 93%; Zebrafish: 79%

**Protein Families:** Druggable Genome, Protease



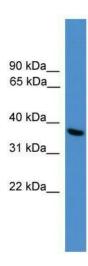
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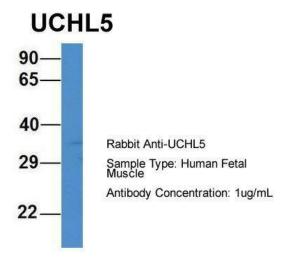
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## **Product images:**



WB Suggested Anti-UCHL5 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1:312500; Positive Control: HepG2 cell lysate



Host: Rabbit; Target Name: UCHL5; Sample Tissue: Human Fetal Muscle; Antibody Dilution: 1.0 ug/ml