

#### **Product datasheet for TA363648**

## OriGene Technologies, Inc.

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

#### **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

Reactivity: Human Host: Rabbit

Clonality: Polyclonal

**Immunogen:** The immunogen is a synthetic peptide directed towards the middle region of human UCHL5

**Specificity: Expected reactivity**: Human

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.

**Concentration:** lot specific

Purification: Affinity purified Conjugation: Unconjugated

Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

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

Predicted Protein Size: 37 kDa

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

Database Link: NP 001186190.1

Entrez Gene 51377 Human

Q9Y5K5

**Background:** Protease that specifically cleaves 'Lys-48'-linked polyubiquitin chains. Deubiquitinating

enzyme associated with the 19S regulatory subunit of the 26S proteasome. Putative

regulatory component of the INO80 complex; however is inactive in the INO80 complex and is activated by a transient interaction of the INO80 complex with the proteasome via ADRM1.

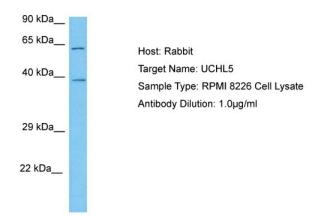
Synonyms: CGI-70; INO80R; UCH-L5; UCH37

**Protein Families:** Druggable Genome, Protease





# **Product images:**



Host: Rabbit Target Name: UCHL5

Sample Tissue: Human RPMI 8226 Whole Cell

lysates

Antibody Dilution: 1ug/ml