

## **Product datasheet for TA357578**

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### **Uchl1 Rabbit Polyclonal Antibody**

#### **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

Reactivity: Rat

**Host:** Rabbit

Clonality: Polyclonal

**Immunogen:** The immunogen is a synthetic peptide directed towards the middle region of Rat UCHL1.

**Specificity: Expected reactivity**: Cow, Dog, Goat, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat

Homology: Cow: 93%; Dog: 93%; Goat: 93%; Guinea Pig: 100%; Horse: 93%; Human: 100%;

Mouse: 93%; Rabbit: 100%; Rat: 100%

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:** 24kDa

Gene Name: ubiquitin C-terminal hydrolase L1

Database Link: NP 058933

Entrez Gene 29545 Rat

Q00981

**Background:** UCHL1 catalyzes the hydrolysis of ubiquitin carboxy-terminal thiolesters to form ubiquitin

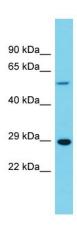
and a thiol; It may play a role in neuropathic pain.

Synonyms: PARK5; PGP9.5; PGP95; Uch-L1





# **Product images:**



Host: Rabbit Target Name: Uchl1

Sample Type: Rat Stomach lysates Antibody Dilution: 1.0ug/ml