

## **Product datasheet for TA350255**

## **OTUB2 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB: 500-2000

WB positive control: Human liver cancer tissue

Reactivity: Human, Mouse

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Fusion protein of human OTUB2

**Formulation:** pH7.4 PBS, 0.05% NaN3, 40% Glyceroln

**Concentration:** lot specific

**Purification:** Antigen affinity purification

**Conjugation:** Unconjugated

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

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

**Predicted Protein Size:** 27 kDa

**Gene Name:** OTU deubiquitinase, ubiquitin aldehyde binding 2

Database Link: NP 075601

Entrez Gene 68149 MouseEntrez Gene 78990 Human

Q96DC9

**Background:** This gene encodes one of several deubiquitylating enzymes. Ubiquitin modification of

proteins is needed for their stability and function; to reverse the process, deubiquityling enzymes remove ubiquitin. This protein contains an OTU domain and binds Ubal (ubiquitin

aldehyde); an active cysteine protease site is present in the OTU domain.

Synonyms: C14orf137; OTB2; OTU2

Protein Families: Protease



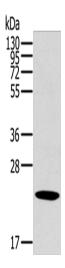
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## **Product images:**



Gel: 10%SDS-PAGE Lysate: 40 μg

Lane: Human liver cancer tissue

Primary antibody: TA350255 (OTUB2 Antibody) at

dilution 1/800

Secondary antibody: Goat anti rabbit IgG at

1/8000 dilution

Exposure time: 30 seconds