

# **Product datasheet for TA337241**

# OriGene Technologies, Inc.

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### Cezanne (OTUD7B) 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-OTUD7B antibody: synthetic peptide directed towards the middle

region of human OTUD7B. Synthetic peptide located within the following region:

VGTLKMGHRHQYQEEMIQRYLSDAEERFLAEQKQKEAERKIMNGGIGGGP

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: 92 kDa

**Gene Name:** OTU deubiquitinase 7B

Database Link: NP 064590

Entrez Gene 56957 Human

Q6GQQ9

Background: The ZA20D1 (OTUD7B) gene encodes an enzyme that cleaves ubiquitin from proteins. This

gene has the ability to down-regulate NF-kappa B which plays a pivotal role in inflammatory

processes through induction of adhesion molecules and chemokines.

Synonyms: CEZANNE; ZA20D1

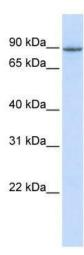
**Note:** Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Human: 100%; Mouse:

100%; Bovine: 100%; Guinea pig: 100%; Zebrafish: 83%





# **Product images:**



WB Suggested Anti-OTUD7B Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1:62500; Positive Control: 293T cell lysate