

Product datasheet for TA305685

OriGene Technologies, Inc.

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OTUB2 Goat Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: WB: 1-3ug/ml.

Reactivity: Human (Expected from sequence similarity: Mouse, Rat, Cow)

Host: Goat Isotype: IgG

Clonality: Polyclonal

Immunogen: Peptide with sequence C-YKTSHYNILYAADKH, from the internal region of the protein

sequence according to NP_075601.1.

Formulation: 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin

Concentration: lot specific

Purification: Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity

chromatography using the immunizing peptide. Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20C. Minimize

freezing and thawing.

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: OTU deubiquitinase, ubiquitin aldehyde binding 2

Database Link: NP 075601

Entrez Gene 68149 MouseEntrez Gene 314405 RatEntrez Gene 78990 Human

Q96DC9

Background: Otubains are deubiquitylating cysteine proteases (DUBs; see MIM 602519) that belong to the

ovarian tumor (OTU) protein superfamily. Like other DUBs, otubains cleave proteins precisely

at the ubiquitin (UB; see MIM 191339)-protein bond. [supplied by OMIM]

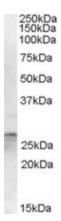
Synonyms: C14orf137; OTB2; OTU2

Protein Families: Protease





Product images:



TA305685 (1ug/ml) staining of Human Cerebellum lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.