

Product datasheet for TA809496S

OriGene Technologies, Inc.

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Cezanne (OTUD7B) Mouse Monoclonal Antibody [Clone ID: OTI2E2]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI2E2

Applications: WB

Recommended Dilution: WB 1:500~2000

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Human recombinant protein fragment corresponding to amino acids 449-729 of human

OTUD7B(NP_064590) produced in E.coli.

Formulation: PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

Concentration: 1 mg/ml

Purification: Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 92.3 kDa

Gene Name: OTU deubiquitinase 7B

Database Link: NP 064590

Entrez Gene 229603 MouseEntrez Gene 310677 RatEntrez Gene 56957 Human

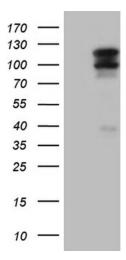
Q6GQQ9

Synonyms: CEZANNE; ZA20D1

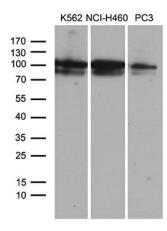




Product images:

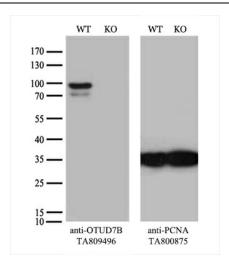


HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY OTUD7B (Cat# [RC209932], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-OTUD7B (Cat# [TA809496])(1:2000). Positive lysates [LY412591] (100ug) and [LC412591] (20ug) can be purchased separately from OriGene.



Western blot analysis of extracts (35ug) from 3 different cell lines by using anti-OTUD7B monoclonal antibody (1:500).





Equivalent amounts of cell lysates (10 ug per lane) of wild-type HeLa cells (WT, Cat# LC810HELA) and OTUD7B-Knockout HeLa cells (KO, Cat# [LC830855]) were separated by SDS-PAGE and immunoblotted with anti-OTUD7B monoclonal antibody [TA809496] (1:500). Then the blotted membrane was stripped and reprobed with anti-PCNA antibody as a loading control.