

#### OriGene Technologies, Inc.

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# Product datasheet for CF809517

# Cezanne (OTUD7B) Mouse Monoclonal Antibody [Clone ID: OTI3D10]

## **Product data:**

Product Type:	Primary Antibodies
Clone Name:	OTI3D10
Applications:	WB
Recommended Dilution:	WB 1:500~2000
Reactivity:	Human, Mouse, Rat
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Human recombinant protein fragment corresponding to amino acids 449-729 of human OTUD7B (NP_064590) produced in E.coli.
Formulation:	Lyophilized powder (original buffer 1X PBS, pH 7.3, 8% trehalose)
Reconstitution Method:	For reconstitution, we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process. (OriGene recommends Zeba Spin Desalting Columns, 7KMWCO from Thermo Scientific)
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:	<u>NP_064590</u> <u>Entrez Gene 229603 MouseEntrez Gene 310677 RatEntrez Gene 56957 Human</u> <u>Q6GQQ9</u>
Synonyms:	CEZANNE; ZA20D1



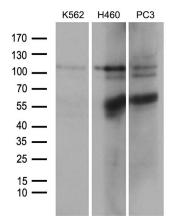
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## **Product images:**

170 — 130 — 100 — 70 — 55 — 40 — 35 — 25 — 15 — 10 —

HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY OTUD7B ([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 (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).

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