

Product Name: OTUD7B Rabbit pAb
Catalog #: Y9132-20; Y9132-100

Also Known As: OTUD7B; CEZANNE; ZA20D1

**Quantity:** 20 μl for Y9132-20; 100 μl for Y9132-100

**Concentration:** See labels on tube

Host Species: Rabbit Isotype: IgG

Reactivity: Human, Mouse, Rat

**Immunogen:** Recombinant fusion protein containing a sequence corresponding to amino acids 530-700 of

human OTUD7B (NP\_064590.2).

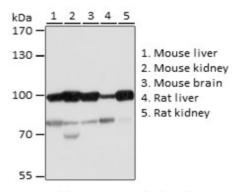
Swiss Prot. #: Q6GQQ9
Calculated MW: 92 kDa
Detected MW: 95 kDa

**Applications:** WB (1:500 - 1:2,000)

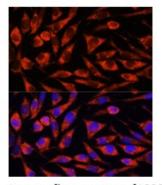
IHC (1:50 - 1:200) IF (1:50 - 1:200) IP (not tested)

Note: Antibody dilution should be optimized by users.

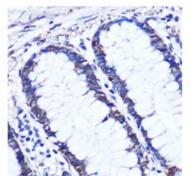
## Images:



Immunoblotting 25 µg whole cell extracts of various cell lines using OTUD7B antibody (Y9132) at 1:1,000 dilution.



Immunofluorescence of L929 cells using OTUD7B antibody (Y9132) at 1:100 dilution. Blue: DAPI nuclear staining.



Immunohistochemistry of paraffin-embedded Human colon using OTUD7B antibody (Y9132) at 1:100 dilution.





**Purification:** Protein A or G affinity purification

**Buffer:** PBS with 0.02% sodium azide, 50% glycerol, pH7.3

**Storage:** Store at -20°C. Centrifuge to maximize product recovery.

**Background:** OTUD7B is a member of the OTU subfamily of DUBs. DUBs are categorized into 5 subfamilies: USP,

UCH, OTU, MJD, and JAMM. OTUD7B prefers cleavage of lysine 11-linked polyubiqutin chains.

**Reference:** 1. Evans PC, et al. (2001) Biochem J 357, 617 - 623.

2. Enesa K, et al. (2008) J Biol Chem 283, 7036 - 7045.

**Note:** This product is for research use only.

