

OTUD6A Antibody (Center)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP11994c**Specification**

OTUD6A Antibody (Center) - Product Information

Application	WB,E
Primary Accession	Q7L8S5
Other Accession	NP_997203.1
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	33300
Antigen Region	72-100

OTUD6A Antibody (Center) - Additional Information**Gene ID** 139562**Other Names**

OTU domain-containing protein 6A, DUBA-2, OTUD6A, DUBA2

Target/Specificity

This OTUD6A antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 72-100 amino acids from the Central region of human OTUD6A.

Dilution

WB~~1:1000

E~~Use at an assay dependent concentration.

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

OTUD6A Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

OTUD6A Antibody (Center) - Protein Information**Name** OTUD6A**Synonyms** DUBA2

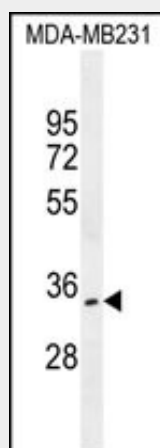
Function Deubiquitinating enzyme that hydrolyzes 'Lys-27'-, 'Lys- 29'- and 'Lys-33'-linked polyubiquitin chains. Also able to hydrolyze 'Lys-11'-linked ubiquitin chains.

OTUD6A Antibody (Center) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

OTUD6A Antibody (Center) - Images



OTUD6A Antibody (Center) (Cat. #AP11994c) western blot analysis in MDA-MB231 cell line lysates (35ug/lane). This demonstrates the OTUD6A antibody detected the OTUD6A protein (arrow).

OTUD6A Antibody (Center) - Background

Deubiquitinating enzymes (DUBs; see MIM 603478) are proteases that specifically cleave ubiquitin (MIM 191339) linkages, negating the action of ubiquitin ligases. DUBA2 belongs to a DUB subfamily characterized by an ovarian tumor (OTU) domain.[supplied by OMIM].

OTUD6A Antibody (Center) - References

Ota, T., et al. Nat. Genet. 36(1):40-45(2004)
Strausberg, R.L., et al. Proc. Natl. Acad. Sci. U.S.A. 99(26):16899-16903(2002)