



Rabbit Anti-OTUD7A antibody

SL17568R

Product Name:	OTUD7A
Chinese Name:	OTUD7A蛋白抗体
Alias:	C15orf16; OTU domain containing protein 7A; OTU domain-containing protein 7A; OTU7A HUMAN; OTUD7; OTUD7A; Zinc finger protein Cezanne 2.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,Mouse,
Applications:	ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800ICC=1:100-500IF=1:100-500 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Molecular weight:	101kDa
Cellular localization:	The nucleuscytoplasmic
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human OTUD7A:501-600/926
Lsotype:	IgG
Purification:	affinity purified by Protein A
Storage Buffer:	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage:	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
PubMed:	PubMed
Product Detail:	Deubiquitinating enzymes (DUBs; see MIM 603478) are proteases that specifically cleave ubiquitin (MIM 191339) linkages, negating the action of ubiquitin ligases. OTUD7A belongs to a DUB subfamily characterized by an ovarian tumor (OTU) domain.[supplied by OMIM, May 2008]
	Function:

Has deubiquitinating activity that is directed towards 'Lys-48' or 'Lys-63'-linked polyubiquitin chains. Hydrolyzes both linear and branched forms of polyubiquitin.

Subcellular Location:

Cytoplasm. Nucleus.

Similarity:

Belongs to the peptidase C64 family.

Contains 1 A20-type zinc finger.

Contains 1 OTU domain.

SWISS:

Q8TE49

Gene ID:

161725

Database links:

[Entrez Gene: 161725](#) Human

[Omim: 612024](#) Human

[SwissProt: Q8TE49](#) Human

[Unigene: 355236](#) Human

Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.