

OTUD7A Rabbit pAb

Catalog # AP98209

Product Information

Application	IHC-P, IHC-F, IF, E
Primary Accession	Q8TE49
Other Accession	Q8TE49
Host	Rabbit
Clonality	Polyclonal
Calculated MW	100677
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human OTUD7A
Epitope Specificity	501-600/926
Isotype	IgG
Purity	affinity purified by Protein A
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
SIMILARITY	Belongs to the peptidase C64 family. Contains 1 A20-type zinc finger. Contains 1 OTU domain.
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
Background Descriptions	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]

Additional Information

Gene ID	161725
Other Names	C15orf16; C16ORF15; CEZANNE2; NEDHS; OTUD7; OTU7A_HUMAN; OTUD7A; Zinc finger protein Cezanne 2; 3.4.19.12; OTU deubiquitinase 7A; chromosome 15 open reading frame 16; OTU domain containing 7; OTU domain containing 7A
Dilution	IHC-P=1:100-500,IHC-F=1:100-500,ICC/IF=1:100-500,IF=1:100-500,ELISA=1:500 0-10000
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. 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.

Protein Information

Name	OTUD7A
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Synonyms	C15orf16, CEZANNE2, OTUD7
Function	Deubiquitinase, which cleaves 'Lys-11'-linked polyubiquitin chains. Might be required for PA28-20S proteasome assembly (Probable).
Cellular Location	Cytoplasm. Nucleus.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.