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# OTUD7A Rabbit pAb

Catalog # AP98209

## Product Information

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| **Application** | IHC-P, IHC-F, IF, E |
| **Primary Accession** | Q8TE49 |
| **Other Accession** | Q8TE49 |
| **Predicted** | Human, Mouse |
| **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

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| **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=1:5000-10000 |
| **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

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| **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'.