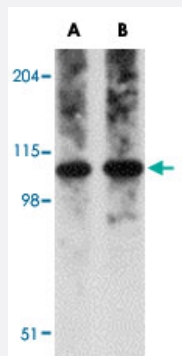


OTUD4 polyclonal antibody

Catalog # PAB16715 Size 100 ug

Applications



Western Blot (Cell lysate)

Western blot analysis of OTUD4 in Daudi cell lysate with OTUD4 polyclonal antibody (Cat # PAB16715) at (A) 0.25 and (B) 0.5 ug/mL .



Immunocytochemistry

Immunocytochemistry of OTUD4 in Daudi cells with OTUD4 polyclonal antibody (Cat # PAB16715) at 2.5 ug/mL .

Specification

| | |
|----------------------------|---|
| Product Description | Rabbit polyclonal antibody raised against synthetic peptide of OTUD4. |
| Immunogen | A synthetic peptide corresponding to C-terminus 18 amino acids of human OTUD4. |
| Host | Rabbit |
| Reactivity | Human, Mouse, Rat |
| Form | Liquid |
| Recommend Usage | Western Blot (0.25-0.5 ug/mL) The optimal working dilution should be determined by the end user. |

| | |
|---------------------|---|
| Storage Buffer | In PBS (0.02% sodium azide) |
| Storage Instruction | Store at 4°C for three months. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing. |
| Note | This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |

Applications

- Western Blot (Cell lysate)

Western blot analysis of OTUD4 in Daudi cell lysate with OTUD4 polyclonal antibody (Cat # PAB16715) at (A) 0.25 and (B) 0.5 ug/mL .

- Immunocytochemistry

Immunocytochemistry of OTUD4 in Daudi cells with OTUD4 polyclonal antibody (Cat # PAB16715) at 2.5 ug/mL .

- Enzyme-linked Immunoabsorbent Assay

Gene Info — OTUD4

| | |
|--------------------|---|
| Entrez GeneID | 54726 |
| Protein Accession# | NP_001096123 |
| Gene Name | OTUD4 |
| Gene Alias | DKFZp434I0721, DUBA6, HIN1, HSHIN1, KIAA1046 |
| Gene Description | OTU domain containing 4 |
| Gene Ontology | Hyperlink |
| Gene Summary | Two alternatively spliced transcript variants encoding distinct isoforms have been found for this gene. The smaller protein isoform encoded by the shorter transcript variant is found only in HIV-1 infected cells. [provided by RefSeq] |
| Other Designations | HIV-1 induced protein HIN-1 OTU domain containing 4 protein |

Publication Reference

- [Chemistry-based functional proteomics reveals novel members of the deubiquitinating enzyme family.](#)

Borodovsky A, Ovaa H, Kolli N, Gan-Erdene T, Wilkinson KD, Ploegh HL, Kessler BM.

Chemistry & Biology 2002 Oct; 9(10):1149.