

Datasheet for ABIN500429  
**anti-OTUD4 antibody (C-Term)**[Go to Product page](#)

## 2 Images

## Overview

Quantity:	0.1 mg
Target:	OTUD4
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This OTUD4 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Enzyme Immunoassay (EIA)

## Product Details

Immunogen:	OTUD4 antibody was raised against an 18 amino acid peptide near the carboxy terminus of human OTUD4.
Isotype:	IgG
Specificity:	This antibody detects OTUD4. It is predicted to not cross-react with other members of the OTUD family.
Cross-Reactivity (Details):	Species reactivity (tested): Human, mouse, rat
Purification:	Peptide affinity chromatography

## Target Details

Target:	OTUD4
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## Target Details

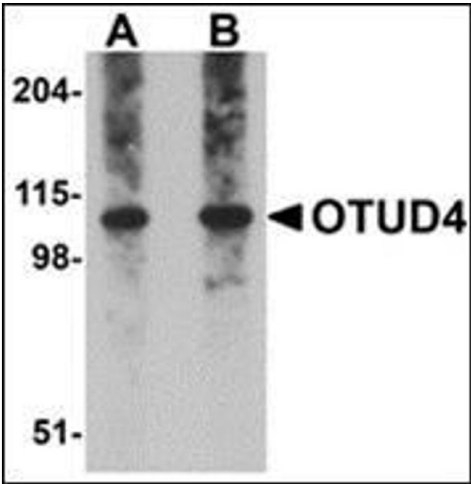
Alternative Name:	OTUD4 ( <a href="#">OTUD4 Products</a> )
Background:	OTUD4, also known as HIV-1 induced protein HIN-1, is a member of the OTU (ovarian tumor) domain containing cysteine protease superfamily, in which the OUT domain generally confers deubiquitinase activity. At least three isoforms of OTUD4 are known to exist, and the smallest of these isoforms are only expressed in HIV-1-infected cells (provided by RefSeq). Synonyms: HIN1, KIAA1046, OTU domain-containing protein 4
Gene ID:	54726
NCBI Accession:	<a href="#">NP_001096123</a>
UniProt:	<a href="#">Q01804</a>

## Application Details

Application Notes:	ELISA. Western blot: 0.25 - 0.5 µg/mL. Immunocytochemistry. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Restrictions:	For Research Use only

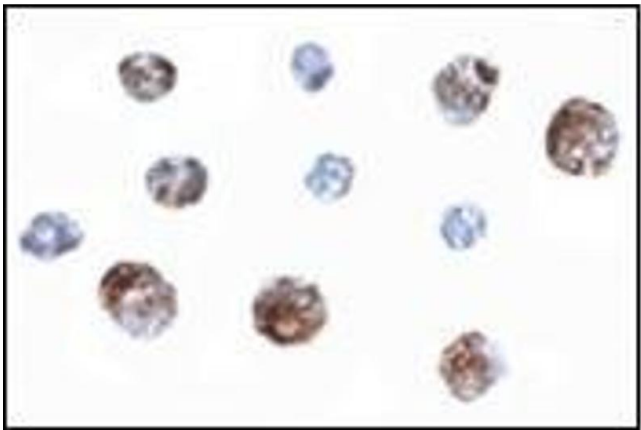
## Handling

Buffer:	PBS containing 0.02 % sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freezing and thawing.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 2 - 8 °C for up to one month or (in aliquots) at -20 °C for longer.



#### Western Blotting

**Image 1.** Western blot analysis of OTUD4 in Daudi cell lysate with this product at (A) 0.25 and (B) 0.5 µg/ml.



#### Immunofluorescence

**Image 2.** Immunocytochemistry of OTUD4 in Daudi cells with this product at 2.5 µg/ml.