

Datasheet for ABIN2791841  
**anti-OTUD1 antibody (C-Term)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	100 µL
Target:	OTUD1
Binding Specificity:	C-Term
Reactivity:	Human, Cow, Dog, Horse, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This OTUD1 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the C-terminal region of Human OTUD1
Sequence:	NGHYDAVFDH SYPNPEYDNW CKQTQVQRKR DEELAKSMAI SLSKMYIEQN
Predicted Reactivity:	Cow: 100%, Dog: 100%, Horse: 100%, Human: 100%, Mouse: 86%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against OTUD1. It was validated on Western Blot.
Purification:	Affinity Purified

## Target Details

Target:	OTUD1
Alternative Name:	OTUD1 ( <a href="#">OTUD1 Products</a> )
Background:	Deubiquitinating enzymes are proteases that specifically cleave ubiquitin linkages, negating the

## Target Details

action of ubiquitin ligases. DUBA7 belongs to a DUB subfamily characterized by an ovarian tumor (OTU) domain.

Alias Symbols: DUBA7, OTDC1

Protein Interaction Partner: UBC, RIPK1, USP11, RAD23B, RAD23A, FLNC, FLNB, FLNA,

Protein Size: 481

Molecular Weight: 50 kDa

Gene ID: 220213

NCBI Accession: [NM\\_001145373](#), [NP\\_001138845](#)

UniProt: [Q5VV17](#)

## Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: 1 mg/mL

Buffer: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.

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 repeat freeze-thaw cycles.

Storage: -20 °C

Storage Comment: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Host: Rabbit  
Target Name: OTUD1  
Sample Tissue: HepG2 Cell Lysate  
Antibody Dilution: 1.0µg/ml

**Western Blotting**

**Image 1.** Host: Rabbit Target Name: OTUD1 Sample Type: HepG2 Whole Cell lysates Antibody Dilution: 1.0ug/ml