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Datasheet for ABIN570713 **anti-OTUD4 antibody (C-Term)**

Overview

Quantity:	100 µg
Target:	OTUD4
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This OTUD4 antibody is un-conjugated
Application:	ELISA

Product Details

Purpose:	OTUD4
Immunogen:	Peptide with sequence C-SRSRDEGYQYHRNVR , from the C Terminus (near) of the protein sequence according to NP_955356.1, NP_001096123.1.
Sequence:	SRSRDEGYQY HRNVR
Isotype:	IgG
Specificity:	This antibody is expected to recognize reported isoforms 1 (NP_955356.1) and 3 (NP_001096123.1).
Cross-Reactivity:	Dog, Human, Mouse, Rat
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Product Details

Grade: Recent

Target Details

Target: OTUD4

Alternative Name: OTUD4 ([OTUD4 Products](#))

Background: OTUD4, OTU domain containing 4, DKFZp434I0721, DUBA6, HIN1, HSHIN1, KIAA1046, HIV-1 induced protein HIN-1, OTU domain containing 4 protein

Gene ID: 54726, 73945, 307774

NCBI Accession: [NP_955356](#), [NP_001096123](#)

Application Details

Application Notes: Western Blot: Preliminary experiments gave an approx 90 kDa band in Human Liver and Ovary lysates after 0.3 µg/mL antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size.
Peptide ELISA: antibody detection limit dilution 1:8000.

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 0.5 mg/mL

Buffer: Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.

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: Minimize freezing and thawing.

Storage: -20 °C

Storage Comment: Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.