Datasheet for ABIN302160

anti-OTUD5 antibody (Internal Region)

Go to Product page

Overview

Quantity:	100 µg
Target:	OTUD5
Binding Specificity:	Internal Region
Reactivity:	Human, Mouse, Rat
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This OTUD5 antibody is un-conjugated
Application:	ELISA

Product Details

Purpose:	DUBA
Immunogen:	Peptide with sequence C-RQVRGPSQPRKAS, from the internal region of the protein sequence according to NP_060072.1.
Sequence:	RQVRGPSQPR KAS
Isotype:	IgG
Predicted Reactivity:	Human, Mouse, Rat
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Recent

Target Details

Target:	OTUD5
Alternative Name:	OTUD5 (OTUD5 Products)
Background:	OTUD5, OTU domain containing 5, DKFZp761A052, DUBA, MGC104871, -
Gene ID:	55593
NCBI Accession:	NP_060072

Application Details

Application Notes:	DS WB Results: Preliminary experiments gave an approx 80 kDa band in lysates of cell lines Jurkat and MOLT4 after 0.2 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 of 60.6 kDa according to NP_060072.1. The 80 kDa band was successfully blocked by incubation with the immunizing peptide. Have any further splice variants/modified forms been reported? Peptide ELISA: antibody detection limit dilution 1:64000.
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.