

Datasheet for ABIN2774781

anti-MUL1 antibody (Middle Region)[Go to Product page](#)**1** Image

Overview

Quantity:	100 µL
Target:	MUL1
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse, Rat, Dog, Guinea Pig, Horse, Rabbit, Cow, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MUL1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human C1orf166
Sequence:	KPLDSVDLGL ETVYEKFHPS IQSFTDVIGH YISGERPKGI QETEEMLKVG
Predicted Reactivity:	Cow: 92%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%, Zebrafish: 93%
Characteristics:	This is a rabbit polyclonal antibody against C1orf166. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	MUL1
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Target Details

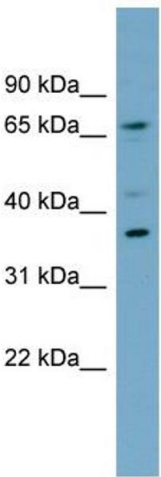
Alternative Name:	C1orf166 (MUL1 Products)
Background:	The function of C1orf166 remains unknown. Alias Symbols: FLJ12875, RP11-401M16.2, GIDE, MAPL, MULAN, RNF218, C1orf166 Protein Interaction Partner: UBE2L3, UBE2G2, UBE2E2, TRIM9, GABARAP, UBE2E3, MUL1, UBE2D2, UBC, TRAF2, APPBP2, TAP1, MAVS, UBE2D3, UBE2D1, TP53, AKT1, DNM1L, VPS26A, SUMO1, UBE2I, VPS35, UBE2U, UBE2W, UBE2D4, UBE2L6, UBE2E1, Protein Size: 352
Molecular Weight:	40 kDa
Gene ID:	79594
NCBI Accession:	NM_024544 , NP_078820
UniProt:	Q969V5
Pathways:	Positive Regulation of Endopeptidase Activity

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 352 AA
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
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 repeated 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.



Western Blotting

Image 1. WB Suggested Anti-C1orf166 Antibody Titration:
0.2-1 ug/ml ELISA Titer: 1:312500 Positive Control: THP-1
cell lysate