

Datasheet for ABIN2774755
anti-UBR7 antibody (C-Term)[Go to Product page](#)

3 Images

Overview

Quantity:	100 µL
Target:	UBR7
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Cow, Horse, Dog, Guinea Pig, Rabbit, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This UBR7 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the C terminal region of human C14orf130
Sequence:	DRSDPLMDTL SSMNRVQQVE LICEYNDLKT ELKDYLKRFA DEGTVVKRED
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 93%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%, Zebrafish: 86%
Characteristics:	This is a rabbit polyclonal antibody against C14orf130. It was validated on Western Blot and immunohistochemistry.
Purification:	Protein A purified

Target Details

Target:	UBR7
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Target Details

Alternative Name:	C14orf130 (UBR7 Products)
Background:	<p>The function remains unknown.</p> <p>Alias Symbols: FLJ10483, MGC9518, C14orf130</p> <p>Protein Interaction Partner: ITGB3BP, UBC, SHFM1, TATDN1, OGFOD1, PRMT6, UBE2R2, C9orf78, FKBP9, PDCD10, NUBP2, LIMD1, PYGB, PLCG1, HEXB, HEXA, HDGF, FH, ALDH1B1, VPS33A, TXNDC9, THOC1, THOC5, UBQLN4, HIST1H3A,</p> <p>Protein Size: 274</p>
Molecular Weight:	30 kDa
Gene ID:	55148
NCBI Accession:	NM_175748
UniProt:	Q8N806

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 274 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-C14orf130 Antibody Titration: 1.25ug/ml Positive Control: Jurkat cell lysate UBR7 is supported by BioGPS gene expression data to be expressed in Jurkat

Western Blotting

Image 2. WB Suggested Anti-C14orf130 Antibody Titration: 1.25 µg/mL Positive Control: Jurkat cell lysate UBR7 is supported by BioGPS gene expression data to be expressed in Jurkat

Immunohistochemistry

Image 3. Human kidney

