

Datasheet for ABIN2777440
anti-ZC3H7B antibody (Middle Region)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	ZC3H7B
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse, Rat, Dog, Cow, Guinea Pig, Horse, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZC3H7B antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human ZC3H7B
Sequence:	KPAPSPEPCM PNTALLIKNP LAATHEFKQA CQLCYPKTGP RAGDYTYREG
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 92%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against ZC3H7B. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	ZC3H7B
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Target Details

Alternative Name:	ZC3H7B (ZC3H7B Products)
Background:	<p>ZC3H7B is a protein that contains a tetratricopeptide repeat domain. The encoded protein also interacts with the rotavirus non-structural protein NSP3. This gene encodes a protein that contains a tetratricopeptide repeat domain. The encoded protein also interacts with the rotavirus non-structural protein NSP3.</p> <p>Alias Symbols: DKFZp434K0920, FLJ13787, KIAA1031, RoXaN</p> <p>Protein Interaction Partner: UBC, HECW2, HSP90AA1, RC3H1, UBXN6, ZYX, ATXN1L, ATXN1, EIF4G1,</p> <p>Protein Size: 977</p>
Molecular Weight:	110 kDa
Gene ID:	23264
NCBI Accession:	NM_017590 , NP_060060
UniProt:	Q9UGR2

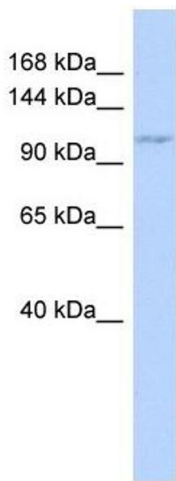
Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 977 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-ZC3H7B Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:312500 Positive Control: 721_B cell lysate There is BioGPS gene expression data showing that ZC3H7B is expressed in 721_B