

Datasheet for ABIN2777487
anti-ZC3H7A antibody (Middle Region)[Go to Product page](#)

2 Images

Overview

Quantity:	100 µL
Target:	ZC3H7A
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse, Rat, Dog, Cow, Horse, Guinea Pig, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZC3H7A antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human ZC3H7A
Sequence:	NSFSMSESKR DLSTSTSREG TPLNNSNSSL LLMNGPGSLF ASENFLGISS
Predicted Reactivity:	Cow: 93%, Dog: 79%, Guinea Pig: 93%, Horse: 86%, Human: 100%, Mouse: 92%, Rabbit: 93%, Rat: 93%
Characteristics:	This is a rabbit polyclonal antibody against ZC3H7A. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	ZC3H7A
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Target Details

Alternative Name:	ZC3H7A (ZC3H7A Products)
Background:	<p>ZC3H7A contains 1 C2H2-type zinc finger, 3 C3H1-type zinc fingers and 3 TPR repeats. The function of ZC3H7A remains unknown.</p> <p>Alias Symbols: FLJ10027, FLJ20318, HSPC055, ZC3H7, ZC3HDC7</p> <p>Protein Interaction Partner: UBC, BMI1, STK3, PAK1, COL7A1,</p> <p>Protein Size: 971</p>
Molecular Weight:	110 kDa
Gene ID:	29066
NCBI Accession:	NM_014153 , NP_054872
UniProt:	Q8IWR0
Pathways:	SARS-CoV-2 Protein Interactome

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 971 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-ZC3H7A Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:312500 Positive Control: HeLa cell lysate ZC3H7A is supported by BioGPS gene expression data to be expressed in HeLa

Western Blotting

Image 2. Host: Rabbit Target Name: ZC3H7A Sample Type: 721_B Antibody Dilution: 1.0ug/ml ZC3H7A is supported by BioGPS gene expression data to be expressed in 721_B