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Datasheet for ABIN2791275  
**anti-ACTR8 antibody (N-Term)**

1 Image

Overview

Quantity:	100 µL
Target:	ACTR8
Binding Specificity:	N-Term
Reactivity:	Human, Rabbit, Rat, Cow, Dog, Guinea Pig, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ACTR8 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N-terminal region of Human ACTR8
Sequence:	MTQAEKGDTE NGKEKGGEKE KEQRGVKRPI VPALVPESLQ EQIQSNFIIV
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against ACTR8. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	ACTR8
Alternative Name:	ACTR8 ( <a href="#">ACTR8 Products</a> )
Background:	ACTR8 plays an important role in the functional organization of mitotic chromosomes.

## Target Details

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Alias Symbols: ARP8, INO80N, hAtp8

Protein Interaction Partner: UBC, ACTR8, HHT2, HHF1, HTA1, HTB1, ACTR5, INO80, INO80E, UCHL5, YY1, INO80C, INO80B, INO80D, TFPT, RUVBL2, MCRS1, RUVBL1, NFRKB, ACTL6A, BMPR2,

Protein Size: 624

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Molecular Weight: 70 kDa

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Gene ID: 93973

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NCBI Accession: [NM\\_022899](#), [NP\\_075050](#)

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UniProt: [Q9H981](#)

## Application Details

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Application Notes: Optimal working dilutions should be determined experimentally by the investigator.

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Comment: Antigen size: 624 AA

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Restrictions: For Research Use only

## Handling

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Format: Liquid

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Concentration: Lot specific

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Buffer: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.

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Preservative: Sodium azide

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Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

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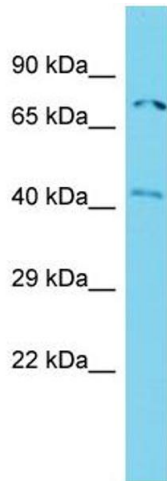
Handling Advice: Avoid repeated freeze-thaw cycles.

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Storage: -20 °C

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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.** Host: Rabbit Target Name: ACTR8 Sample Type: Jurkat Whole Cell lysates Antibody Dilution: 1.0ug/ml