

# ACTR8 Antibody - N-terminal region

Rabbit Polyclonal Antibody

Catalog # AI15718

## Product Information

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<b>Application</b>	WB
<b>Primary Accession</b>	<a href="#">Q9H981</a>
<b>Other Accession</b>	<a href="#">NM_022899</a> , <a href="#">NP_075050</a>
<b>Reactivity</b>	Human, Mouse, Rat, Rabbit, Pig, Dog, Guinea Pig, Bovine
<b>Predicted</b>	Human, Mouse, Rat, Rabbit, Pig, Dog, Guinea Pig, Bovine
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Calculated MW</b>	70484

## Additional Information

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<b>Gene ID</b>	93973
<b>Alias Symbol</b>	ARP8, INO80N, hArp8
<b>Other Names</b>	Actin-related protein 8, hArp8, INO80 complex subunit N, ACTR8, ARP8, INO80N
<b>Format</b>	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
<b>Reconstitution &amp; Storage</b>	Add 50 ul of distilled water. Final anti-ACTR8 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.
<b>Precautions</b>	ACTR8 Antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

## Protein Information

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<b>Name</b>	ACTR8
<b>Synonyms</b>	ARP8, INO80N
<b>Function</b>	Plays an important role in the functional organization of mitotic chromosomes. Exhibits low basal ATPase activity, and unable to polymerize.
<b>Cellular Location</b>	Nucleus. Chromosome. Note=Specifically localizes to mitotic chromosomes

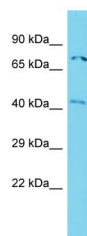
## References

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Muzny D.M.,et al.Nature 440:1194-1198(2006).  
Jin J.,et al.J. Biol. Chem. 280:41207-41212(2005).  
Olsen J.V.,et al.Cell 127:635-648(2006).  
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## Images

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Host: Rabbit  
Target Name: ACTR8  
Sample Tissue: Jurkat Whole cell lysate  
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Antibody Dilution: 1.0µg/ml

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.