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ACTR8 Antibody - N-terminal region

Rabbit Polyclonal Antibody
Catalog # AI15718

Product Information

Application	WB
Primary Accession	Q9H981
Other Accession	NM_022899, NP_075050
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Dog, Guinea Pig, Bovine
Predicted	Human, Mouse, Rat, Rabbit, Pig, Dog, Guinea Pig, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	70484

Additional Information

Gene ID	93973
Alias Symbol	ARP8, INO80N, hArp8
Other Names	Actin-related protein 8, hArp8, INO80 complex subunit N, ACTR8, ARP8, INO80N
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Reconstitution & Storage	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.
Precautions	ACTR8 Antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

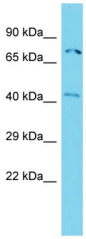
Protein Information

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

References

Ota T.,et al.Nat. Genet. 36:40-45(2004).
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).
Aoyama N.,et al.Exp. Cell Res. 314:859-868(2008).

Images



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'.