

ACTR8 Antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI15718**Specification**

ACTR8 Antibody - N-terminal region - Product Information

Application	WB
Primary Accession	O9H981
Other Accession	NM_022899 , NP_075050
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Bovine, Guinea Pig, Dog
Predicted	Human, Mouse, Rat, Rabbit, Pig, Bovine, Guinea Pig, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	70kDa KDa

ACTR8 Antibody - N-terminal region - 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.

ACTR8 Antibody - N-terminal region - 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

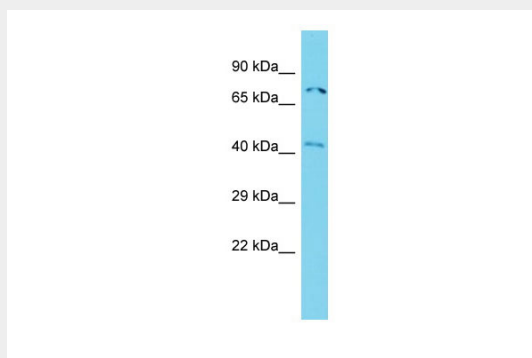
Nucleus. Chromosome. Note=Specifically localizes to mitotic chromosomes

ACTR8 Antibody - N-terminal region - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

ACTR8 Antibody - N-terminal region - Images



Host: Rabbit

Target Name: ACTR8

Sample Tissue: Jurkat Whole cell lysate

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Antibody Dilution: 1.0µg/ml

ACTR8 Antibody - N-terminal region - 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).