

ACTR10 antibody - middle region
Rabbit Polyclonal Antibody
Catalog # AI14087**Specification**

ACTR10 antibody - middle region - Product Information

Application	WB
Primary Accession	O9NZ32
Other Accession	NM_018477 , NP_060947
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Horse, Bovine, Guinea Pig, Dog
Predicted Host	Human, Rat, Chicken, Guinea Pig, Dog
Clonality	Rabbit
Calculated MW	Polyclonal 46kDa KDa

ACTR10 antibody - middle region - Additional Information**Gene ID** 55860**Alias Symbol** ACTR11, HARP11, Arp11**Other Names**

Actin-related protein 10, Actin-related protein 11, hARP11, ACTR10, ACTR11, ARP11

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-ACTR10 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

ACTR10 antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

ACTR10 antibody - middle region - Protein Information**Name** ACTR10**Synonyms** ACTR11, ARP10, ARP11**Function**

Part of the dynactin complex that activates the molecular motor dynein for ultra-processive transport along microtubules.

Cellular Location

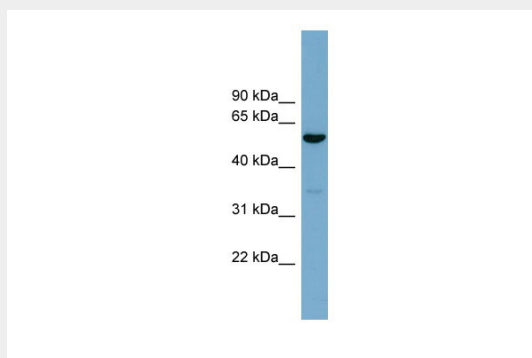
Cytoplasm, cytoskeleton {ECO:0000250|UniProtKB:I3LHK5}

ACTR10 antibody - middle 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](#)

ACTR10 antibody - middle region - Images



WB Suggested Anti-ACTR10 Antibody Titration: 0.2-1 µg/ml

ELISA Titer: 1:1562500

Positive Control: 293T cell lysate

ACTR10 is supported by BioGPS gene expression data to be expressed in HEK293T

ACTR10 antibody - middle region - References

Hu R.-M., et al. Proc. Natl. Acad. Sci. U.S.A. 97:9543-9548(2000).

Ota T., et al. Nat. Genet. 36:40-45(2004).

Burkard T.R., et al. BMC Syst. Biol. 5:17-17(2011).