

ACTR10 antibody - middle region

Rabbit Polyclonal Antibody

Catalog # AI14087

Product Information

Application	WB
Primary Accession	Q9NZ32
Other Accession	NM_018477 , NP_060947
Reactivity	Human, Mouse, Rat, Rabbit, Zebrafish, Pig, Dog, Guinea Pig, Horse, Bovine
Predicted	Human, Rat, Zebrafish, Chicken, Dog, Guinea Pig
Host	Rabbit
Clonality	Polyclonal
Calculated MW	46307

Additional Information

Gene ID	55860
Alias Symbol Other Names	ACTR11, HARP11, Arp11 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.

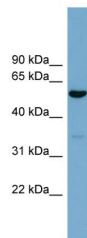
Protein Information

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}

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).

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

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