

CEP76 Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP50832

Product Information

Application	WB
Primary Accession	Q8TAP6
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	polyclonal
Calculated MW	74413

Additional Information

Gene ID	79959
Other Names	Centrosomal protein of 76 kDa, Cep76, CEP76, C18orf9
Dilution	WB~~ 1:1000
Format	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.09% (W/V) sodium azide and 50% glycerol.
Storage Conditions	-20°C

Protein Information

Name	CEP76
Synonyms	C18orf9
Function	Centrosomal protein involved in regulation of centriole duplication. Required to limit centriole duplication to once per cell cycle by preventing centriole reduplication.
Cellular Location	Cytoplasm, cytoskeleton, microtubule organizing center, centrosome. Cytoplasm, cytoskeleton, microtubule organizing center, centrosome, centriole Note=Does not localize along the ciliary axoneme

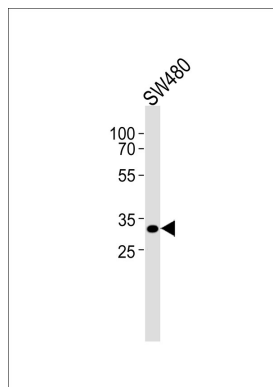
Background

Centrosomal protein involved in regulation of centriole duplication. Required to limit centriole duplication to once per cell cycle by preventing centriole reduplication.

References

Ota T.,et al.Nat. Genet. 36:40-45(2004).
Nusbaum C.,et al.Nature 437:551-555(2005).
Mural R.J.,et al.Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases.
Bechtel S.,et al.BMC Genomics 8:399-399(2007).
Andersen J.S.,et al.Nature 426:570-574(2003).

Images



Western blot analysis of lysate from SW480 cell line,using CEP76 Antibody, was diluted at 1:1000. A goat anti-rabbit IgG H&L(HRP) at 1:5000 dilution was used as the secondary antibody.Lysate at 35ug.

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