

CEP76 Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP50832**Specification**

CEP76 Antibody - Product Information

Application	WB
Primary Accession	Q8TAP6
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	74,66,30 KDa
Antigen Region	263-292

CEP76 Antibody - Additional Information**Gene ID** 79959**Other Names**

Centrosomal protein of 76 kDa, Cep76, CEP76, C18orf9

Dilution

WB~~ 1:1000

FormatRabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.09% (W/V) sodium azide and 50% glycerol.**Storage Conditions**

-20°C

CEP76 Antibody - 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

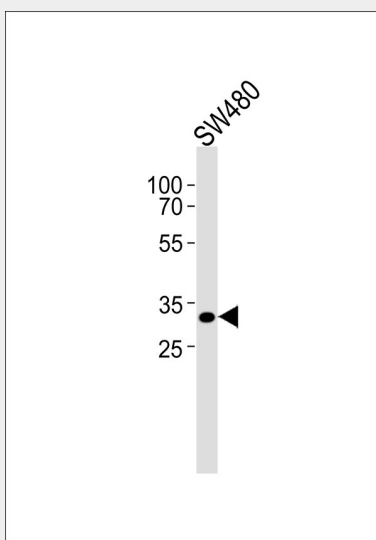
Cytoplasm, cytoskeleton, microtubule organizing center, centrosome. Cytoplasm, cytoskeleton, microtubule organizing center, centrosome, centriole Note=Does not localize along the ciliary axoneme

CEP76 Antibody - 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](#)

CEP76 Antibody - 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.

CEP76 Antibody - Background

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CEP76 Antibody - 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).