

**IFT88 Rabbit mAb**  
Catalog # AP75596**Specification****IFT88 Rabbit mAb - Product Information**

Application	WB
Primary Accession	<a href="#">Q13099</a>
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	93192

**IFT88 Rabbit mAb - Additional Information**

Gene ID 8100

**Other Names**

IFT88

**Dilution**

WB~~1/500-1/1000

**Format**

Liquid

**IFT88 Rabbit mAb - Protein Information**

Name IFT88

Synonyms TG737, TTC10

**Function**

Positively regulates primary cilium biogenesis (PubMed:<a href="http://www.uniprot.org/citations/17604723" target="\_blank">17604723</a>). Also involved in autophagy since it is required for trafficking of ATG16L and the expansion of the autophagic compartment.

**Cellular Location**

Cytoplasm, cytoskeleton, microtubule organizing center, centrosome, centriole {ECO:0000250|UniProtKB:Q61371}. Cell projection, cilium. Cytoplasm, cytoskeleton, cilium basal body. Cytoplasm, cytoskeleton, microtubule organizing center, centrosome. Cytoplasm {ECO:0000250|UniProtKB:Q61371}. Cell projection, cilium, flagellum {ECO:0000250|UniProtKB:Q61371}. Cytoplasm, cytoskeleton {ECO:0000250|UniProtKB:Q61371}. Note=Colocalizes with ENTR1 and gamma- tubulin at the basal body of primary cilia (PubMed:27767179) Colocalizes with ENTR1 and pericentrin at the centrosome (PubMed:27767179). In sperm cells, localizes to the manchette, head- tail coupling apparatus and flagellum (By similarity) {ECO:0000250|UniProtKB:Q61371, ECO:0000269|PubMed:27767179}

### Tissue Location

Expressed in the heart, brain, liver, lung, kidney, skeletal muscle and pancreas.

### IFT88 Rabbit mAb - 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](#)

### IFT88 Rabbit mAb - Images



