

FGFR1 Oncogene Partner Rabbit mAb
Catalog # AP76497**Specification**

FGFR1 Oncogene Partner Rabbit mAb - Product Information

Application	WB, IP, ICC
Primary Accession	O95684
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	43065

FGFR1 Oncogene Partner Rabbit mAb - Additional Information**Gene ID** 11116**Other Names**
CEP43**Dilution**
WB~~1/500-1/1000
IP~~1/20
ICC~~N/A**Format**
50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.**Storage**
Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.**FGFR1 Oncogene Partner Rabbit mAb - Protein Information****Name** CEP43 ([HGNC:17012](#))**Synonyms** FGFR1OP, FOP**Function**
Required for anchoring microtubules to the centrosomes (PubMed:16314388, PubMed:28659385). Required for ciliation (PubMed:28625565, PubMed:28659385).**Cellular Location**
Cytoplasm, cytoskeleton, microtubule organizing center, centrosome. Cytoplasm, cytoskeleton, microtubule organizing center, centrosome, centriole. Cytoplasm, cytoskeleton, cilium basal body. Note=Associated with gamma-tubulin (PubMed:16314388). Localizes on both mother and

daughter centrioles (PubMed:28428259, PubMed:28625565). Localizes to an axial position on the mother centriole (PubMed:28625565). Localizes to the distal end of the centriole partly on the subdistal appendage region (PubMed:28659385).

Tissue Location

Ubiquitous. Highly expressed in heart, liver, muscle, kidney, intestine, colon, adrenal gland, prostate, testis, and pancreas.

FGFR1 Oncogene Partner 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](#)

FGFR1 Oncogene Partner Rabbit mAb - Images



