

# FGFR1 Oncogene Partner Rabbit mAb

Catalog # AP76497

## **Product Information**

**Application** WB, IP, ICC **Primary Accession** 095684

Reactivity Human, Mouse, Rat

**Host** Rabbit

**Clonality** Monoclonal Antibody

Calculated MW 43065

# **Additional Information**

**Gene ID** 11116

Other Names CEP43

**Dilution** WB~~1/500-1/1000 IP~~1/20 ICC~~N/A

Format Liquid

#### **Protein Information**

Name CEP43 ( <u>HGNC:17012</u>)

**Synonyms** FGFR10P, FOP

**Function** Required for anchoring microtubules to the centrosomes

(PubMed:<u>16314388</u>, PubMed:<u>28659385</u>). 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

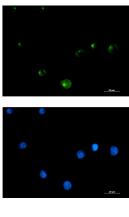
end of the centriole partly on the subdistal appendage region

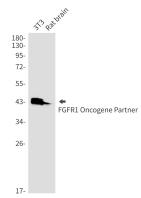
(PubMed:28659385).

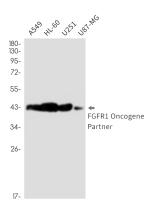
**Tissue Location** Ubiquitous. Highly expressed in heart, liver, muscle, kidney, intestine, colon,

adrenal gland, prostate, testis, and pancreas.

## **Images**







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