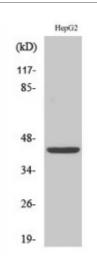


Anti-FOP antibody



Description Rabbit polyclonal to FOP.

Model STJ93101

Host Rabbit

Reactivity Human, Mouse, Rat

Applications ELISA, IF, IHC, WB

 Immunogen
 Synthesized peptide derived from human FOP

Immunogen Region 310-390 aa, C-terminal

Gene ID <u>11116</u>

Gene Symbol <u>FGFR1OP</u>

Dilution range WB 1:500-1:2000IHC 1:100-1:300IF 1:200-1:1000ELISA 1:10000

Specificity FOP Polyclonal Antibody detects endogenous levels of FOP protein.

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

adrenal gland, prostate, testis, and pancreas.

Purification The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Note For Research Use Only (RUO).

Protein Name FGFR1 oncogene partner

Molecular Weight 43 kDa

Clonality Polyclonal

Conjugation Unconjugated

Isotype IgG

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Concentration 1 mg/ml

Storage Instruction Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links <u>HGNC:17012OMIM:605392</u>

Alternative Names FGFR1 oncogene partner

Function Required for anchoring microtubules to the centrosomes.

Cellular Localization Cytoplasm, cytoskeleton, microtubule organizing center, centrosome.

Associated with gamma-tubulin.

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