

Rabbit FOP Polyclonal Antibody | anti-FGFR1OP antibody

Anti-FOP Antibody

CATALOG # AAA105285	HOST Rabbit	REACTIVITY Human, Mouse, Rat, Bovine, Dog, Pig	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

FOP; Polyclonal Antibody; Anti-FOP Antibody; FGFR1 oncogene partner; anti-FGFR1OP antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Bovine, Dog, Pig
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of FOP protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	399
Applicable Applications for anti-FGFR1OP antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human FOP. The exact sequence is proprietary.
Preparation and Storage	Upon receipt aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



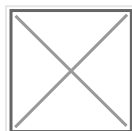
IHC (Immunohistochemistry)

Immunohistochemical analysis of FOP staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of FOP expression in THP1 (A), mouse testis (B) whole cell lysates.



WB (Western Blot)

Western blot analysis of FOP expression in MCF7 (A), MDAMB231 (B), MDAMB435 (C), mouse brain (D), rat brain (E) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-FGFR1OP antibody	Rabbit polyclonal antibody to FOP
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NCBI AND UNIPROT INFORMATION

NCBI GI #	5901954
NCBI GeneID	11116
NCBI Accession #	NP_008976.1
NCBI GenBank Nucleotide #	NM_007045.3
UniProt Accession #	O95684; Q49AI0; Q5R3F6; Q96EW1; A8K1D1; B2R705
NCBI Official Full Name	FGFR1 oncogene partner isoform a
NCBI Official Synonym Full Names	FGFR1 oncogene partner
NCBI Official Symbol	FGFR1OP
NCBI Official Synonym Symbols	FOP
NCBI Protein Information	FGFR1 oncogene partner; fibroblast growth factor receptor 1 oncogene partner
UniProt Protein Name	FGFR1 oncogene partner
UniProt Gene Name	FGFR1OP
UniProt Synonym Gene Names	FOP
UniProt Entry Name	FR1OP_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/fop-antibody-immunohistochemistry-western-blot-elisa/105285>