

FGFP1 Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP09140
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	Synthesized peptide derived from human protein . at AA range: 110-190
Mol wt	N/A
Species reactivity	Human, Rat, Mouse
Clonality	Polyclonal
Recommended application	WB, ELISA
Concentration	1 mg/ml
Full name	Fibroblast growth factor-binding protein 1
Synonyms	Fibroblast growth factor-binding protein 1 ;FGF-BP;FGF-BP1;FGF-binding protein 1;FGFBP-1;17 kDa heparin-binding growth factor-binding protein;17 kDa HBGF-binding protein;HBp17

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

This gene encodes a secreted fibroblast growth factor carrier protein. The encoded protein plays a critical role in cell proliferation, differentiation and migration by binding to fibroblast growth factors and potentiating their biological effects on target cells. The encoded protein may also play a role in tumor growth as an angiogenic switch molecule, and expression of this gene has been associated with several types of cancer including pancreatic and colorectal adenocarcinoma. A pseudogene of this gene is also located on the short arm of chromosome 4.

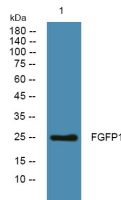
Recommended Dilution

WB: 1: 500 - 1: 2000

ELISA: 1: 5000 - 1: 20000

Not yet tested in other applications.

Images



Western blot analysis of lysates from A431 cells, primary antibody was diluted at 1:1000, 4°C overnight

Storage

-20°C for 1 year