

Rabbit FGF18 Polyclonal Antibody | anti-FGF18 antibody

FGF18 Polyclonal Antibody

CATALOG # AAA170439	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
-------------------------------	-----------------------	--	--

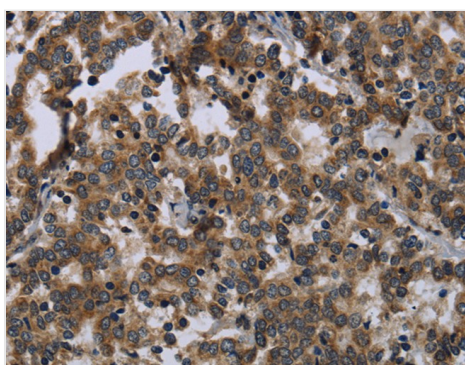
PRODUCT SYNONYMS

FGF18; Polyclonal Antibody; FGF18 Polyclonal Antibody; ZFGF5; FGF-18; anti-FGF18 antibody

PRODUCT SPECIFICATIONS

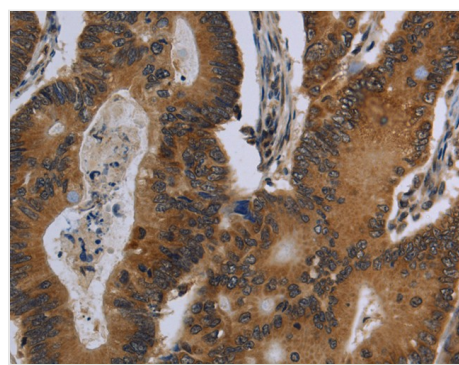
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1mg/mL (varies by lot)
Sequence Length	207
Applicable Applications for anti-FGF18 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant protein of human FGF18
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using FGF18 Polyclonal Antibody at dilution 1:20



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human colon cancer tissue using FGF18 Polyclonal Antibody at dilution 1:20

ADDITIONAL INFORMATION

Related Product Information for anti-FGF18 antibody	The protein encoded by this gene is a member of the fibroblast growth factor (FGF) family. FGF family members possess broad mitogenic and cell survival activities, and are involved in a variety of biological processes, including embryonic development, cell growth, morphogenesis, tissue repair, tumor growth, and invasion. It has been shown in vitro that this protein is able to induce neurite outgrowth in PC12 cells. Studies of the similar proteins in mouse and chick suggested that this protein is a pleiotropic growth factor that stimulates proliferation in a number of tissues, most notably the liver and small intestine. Knockout studies of the similar gene in mice implied the role of this protein in regulating proliferation and differentiation of midline cerebellar structures.
Product Categories/Family for anti-FGF18 antibody	Stem Cells

NCBI AND UNIPROT INFORMATION

NCBI GI #	4503695
NCBI GeneID	8817
NCBI Accession #	NP_003853.1
NCBI GenBank Nucleotide #	NM_003862.2
Molecular Weight	23,989 Da
NCBI Official Full Name	fibroblast growth factor 18
NCBI Official Synonym Full Names	fibroblast growth factor 18
NCBI Official Symbol	FGF18
NCBI Official Synonym Symbols	ZFGF5; FGF-18
NCBI Protein Information	fibroblast growth factor 18
UniProt Protein Name	Fibroblast growth factor 18
UniProt Gene Name	FGF18
UniProt Synonym Gene Names	FGF-18
UniProt Entry Name	FGF18_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/fgf18-antibody-immunohistochemistry-elisa/170439>