

Rabbit anti-Mouse, Human Fibroblast growth factor 1 Polyclonal Antibody | anti-Fgf1 antibody

Rabbit anti-mouse Fibroblast growth factor 1 polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA118144	Rabbit	Mouse, Human	Immunohistochemistry, Western Blot, ELISA

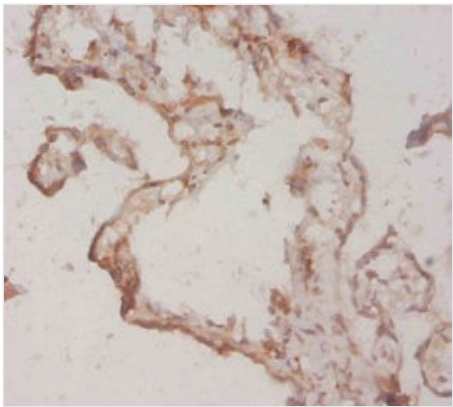
PRODUCT SYNONYMS

Fibroblast growth factor 1; Polyclonal Antibody; Rabbit anti-mouse Fibroblast growth factor 1 polyclonal Antibody; Fibroblast growth factor 1 (FGF-1) (Acidic fibroblast growth factor) (aFGF) (Heparin-binding growth factor 1) (HBGF-1); Fgf1; Fgf-1 Fgfa; anti-Fgf1 antibody

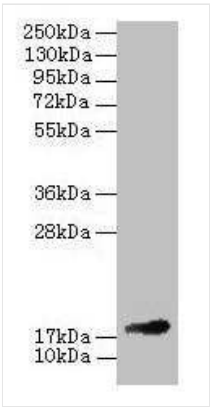
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	155
Applicable Applications for anti-Fgf1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant Mouse Fibroblast growth factor 1 protein (16-155AA)
Conjugate	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Species	Mus musculus (Mouse)
Research Area	Cardiovascular
Target Names	Fgf1
Preparation and Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

IMAGES



IHC (Immunohiostchemistry)
Immunohistochemistry of paraffin-embedded human placenta using AAA118144 at dilution of 1:20



WB (Western Blot)
All lanes: Fibroblast growth factor 1 antibody at 2ug/ml+293T whole cell lysateSecondaryGoat polyclonal to Rabbit IgG at 1/10000 dilutionPredicted band size: 18kDaObserved band size: 18kDa

ADDITIONAL INFORMATION

Related Product Information for anti-Fgf1 antibody	Plays an important role in the regulation of cell survival, cell division, angiogenesis, cell differentiation and cell migration. Functions as potent mitogen in vitro.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	6753850
NCBI GeneID	14164
NCBI Accession #	NP_034327.1
NCBI GenBank Nucleotide #	NM_010197.3
UniProt Accession #	P61148; P10935
NCBI Official Full Name	fibroblast growth factor 1
NCBI Official Synonym Full Names	fibroblast growth factor 1
NCBI Official Symbol	Fgf1
NCBI Official Synonym Symbols	Fam; Fgfa; Dffrx; Fgf-1
NCBI Protein Information	fibroblast growth factor 1
UniProt Protein Name	Fibroblast growth factor 1
UniProt Gene Name	Fgf1
UniProt Synonym Gene Names	Fgf-1; Fgfa; FGF-1; aFGF; HBGF-1
UniProt Entry Name	FGF1_MOUSE

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.