

Fibroblast growth factor 1 Polyclonal Antibody

Catalog No: #42169

Orders: order@signalwayantibody.com

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Description

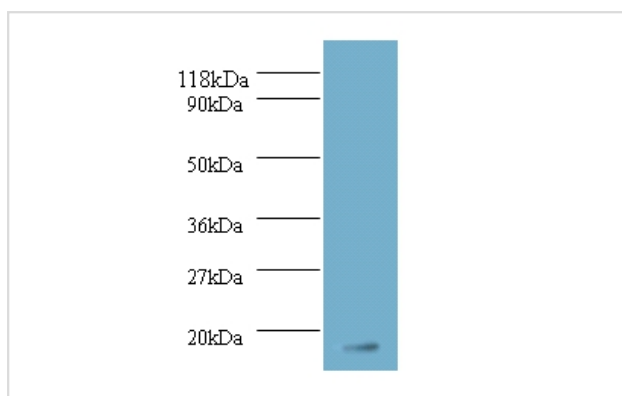
Product Name	Fibroblast growth factor 1 Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Caprylic Acid Ammonium Sulfate Precipitation purified
Applications	WB
Species Reactivity	Ms
Specificity	The antibody detects endogenous level of total Fibroblast growth factor 1 polyclonal antibody.
Immunogen Type	protein
Immunogen Description	Recombinant mouse Fibroblast growth factor 1 protein
Target Name	Fibroblast growth factor 1
Other Names	Acidic fibroblast growth factor, Heparin-binding growth factor 1, Fgf1, Fgf-1, Fgfa
Accession No.	Swiss-Prot#: P61148
Uniprot	P61148
GeneID	14164;
Calculated MW	17kd
Formulation	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Storage	Store at -20°C

Application Details

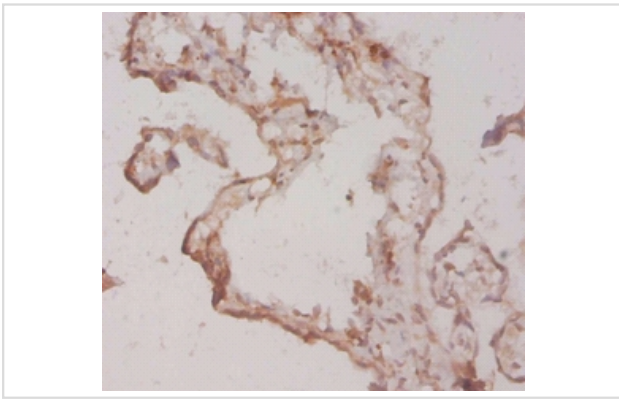
Western blotting: □ 1:500 - 1:1000

Immunohistochemistry: 1:20 - 1:200

Images



All lanes: Fibroblast growth factor 1 antibody at 2ug/ml+293T whole cell lysate
 SecondaryGoat polyclonal to Rabbit IgG at 1/10000 dilution
 Predicted band size:17kDa
 Observed band size:17kDa



Immunohistochemical analysis of paraffin-embedded human placenta using #42169 at dilution of 1:20.

Background

Plays an important role in the regulation of cell survival, cell division, angiogenesis, cell differentiation and cell migration. Functions as potent mitogen in vitro.

References

[1] "Isolation of cDNAs encoding four mouse FGF family members and characterization of their expression patterns during embryogenesis." Hebert J.M., Basilico C., Goldfarb M., Haub O., Martin G.R. *Dev. Biol.* 138:454-463(1990) [2] "Clonin

Note: This product is for in vitro research use only