

Summary

Production Name	FGF2 Rabbit Polyclonal Antibody
Description	Primary antibody
Host	Rabbit
Application	WB,IHC-P,ELISA
Reactivity	Human,Mouse,Rat

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal Antibody
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.
Purification	Affinity Purified

Immunogen

Gene Name	FGF2
Alternative Names	FGF2; FGFB; Fibroblast growth factor 2; FGF-2; Basic fibroblast growth factor; bFGF; Heparin-binding growth factor 2; HBGF-2
Gene ID	2247
SwissProt ID	P09038

Application

Dilution Ratio	WB: 1/500-1/1000 IHC: 1/50-1/100 ELISA: 1/10000
Molecular Weight	Calculated MW: 31 kDa; Observed MW: 31 kDa

Background

Product Name: FGF2 Rabbit Polyclonal Antibody
Catalog #: APRab00527

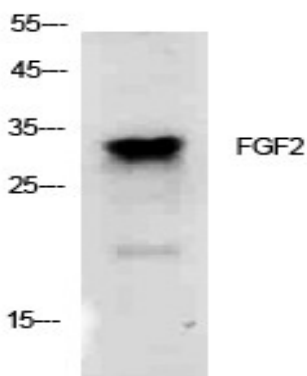


Plays an important role in the regulation of cell survival, cell division, angiogenesis, cell differentiation and cell migration. Functions as potent mitogen in vitro. Can induce angiogenesis.

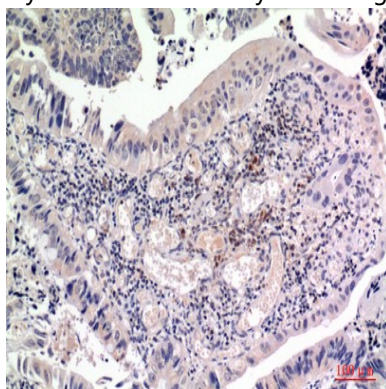
Research Area

Cardiovascular

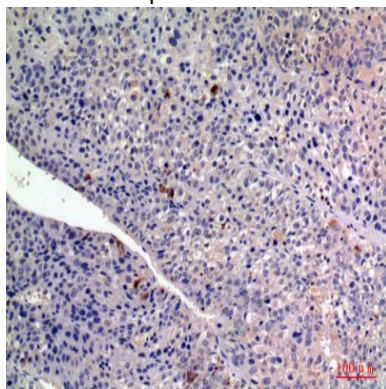
Image Data



Western blot analysis of FGF2 in K562 lysates using FGF2 antibody.



Immunohistochemistry analysis of paraffin-embedded Human coloncancer using FGF2 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Immunohistochemistry analysis of paraffin-embedded Human livercancer using FGF2 antibody. High-pressure and

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Note

For research use only.