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FGF-18 Polyclonal Antibody

Catalog # AP73364

Product Information

Application	WB, IHC-P, IF, ICC, E
Primary Accession	O76093
Reactivity	Human, Mouse, Rat, Sheep
Host	Rabbit
Clonality	Polyclonal
Calculated MW	23989

Additional Information

Gene ID	8817
Other Names	FGF18; Fibroblast growth factor 18; FGF-18; zFGF5
Dilution	WB~~Western Blot: 1/500 - 1/2000. IHC-p: 1:100-300 ELISA: 1/20000. Not yet tested in other applications. IHC-P~~Western Blot: 1/500 - 1/2000. IHC-p: 1:100-300 ELISA: 1/20000. Not yet tested in other applications. IF~~1:50~200 ICC~~N/A E~~N/A
Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
Storage Conditions	-20℃

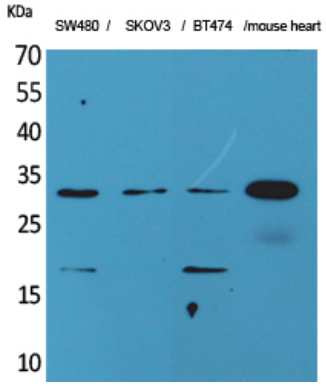
Protein Information

Name	FGF18
Function	Plays an important role in the regulation of cell proliferation, cell differentiation and cell migration. Required for normal ossification and bone development. Stimulates hepatic and intestinal proliferation.
Cellular Location	Secreted.

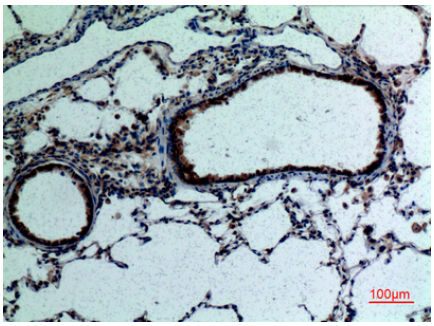
Background

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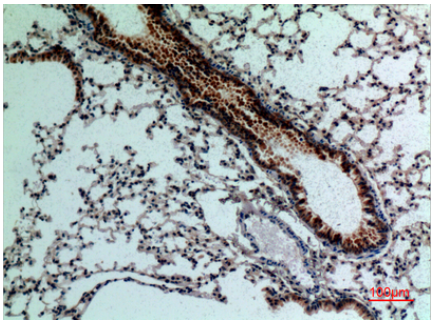
Images



Western Blot analysis of SW480, SKOV3, BT474, mouse heart cells using FGF-18 Polyclonal Antibody.. Secondary antibody was diluted at 1:20000 cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003,Inventbiotech,MN,USA).



Immunohistochemical analysis of paraffin-embedded rat-lung, antibody was diluted at 1:100



Immunohistochemical analysis of paraffin-embedded mouse-lung, antibody was diluted at 1:100

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.