

Product Name: FGF1 Rabbit Monoclonal Antibody
Catalog #: AMRe85565



Summary

Production Name	FGF1 Rabbit Monoclonal Antibody
Description	Rabbit Monoclonal antibody
Host	Rabbit
Application	WB
Reactivity	Human,Mouse,Rat

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Purified antibody in TBS with 0.05% sodium azide,0.05%protective protein and 50% glycerol.
Purification	Affinity Purification

Immunogen

Gene Name	FGF1
Alternative Names	FGF1; FGFA; Fibroblast growth factor 1; FGF-1; Acidic fibroblast growth factor; aFGF; Endothelial cell growth factor; ECGF; Heparin-binding growth factor 1; HBGF-1
Gene ID	2246.0
SwissProt ID	P05230.Recombinant protein of human FGF1

Application

Dilution Ratio	WB:1:500-1:1000
Molecular Weight	Calculated MW: 17 kDa; Observed MW: 17 kDa

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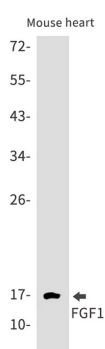
Background

The heparin-binding fibroblast growth factors play important roles in the regulation of cell survival, cell division, angiogenesis, cell differentiation and cell migration.

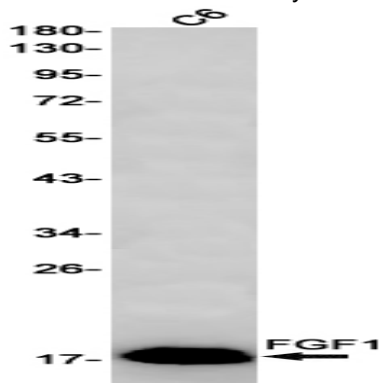
Research Area

TGF-beta signaling pathway, PI3K-Akt signaling pathway, MAPK signaling pathway

Image Data



Western blot analysis of FGF1 in mouse heart lysates using FGF1 antibody.



Western blot analysis of FGF1 in C6 lysates using FGF1 antibody.

Note

For research use only.