

## Summary

<b>Production Name</b>	FGF1 Rabbit Monoclonal Antibody
<b>Description</b>	Recombinant Rabbit Monoclonal antibody
<b>Host</b>	Rabbit
<b>Application</b>	WB
<b>Reactivity</b>	Human,Mouse,Rat

## Performance

<b>Conjugation</b>	Unconjugated
<b>Modification</b>	Unmodified
<b>Isotype</b>	IgG
<b>Clonality</b>	Monoclonal Antibody
<b>Form</b>	Liquid
<b>Storage</b>	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
<b>Buffer</b>	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
<b>Purification</b>	Affinity Purified

## Immunogen

<b>Gene Name</b>	FGF1
<b>Alternative Names</b>	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
<b>Gene ID</b>	2246
<b>SwissProt ID</b>	P05230

## Application

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

**Product Name: FGF1 Rabbit Monoclonal Antibody**  
**Catalog #: AMRe01982**



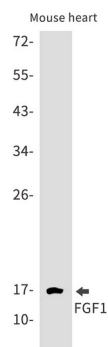
## Background

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

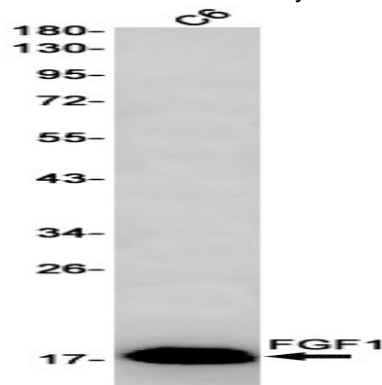
## Research Area

Cardiovascular

## 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.