

## Summary

<b>Production Name</b>	FGF2 Rabbit Monoclonal Antibody
<b>Description</b>	Rabbit Monoclonal antibody
<b>Host</b>	Rabbit
<b>Application</b>	WB
<b>Reactivity</b>	Human

## Performance

<b>Conjugation</b>	Unconjugated
<b>Modification</b>	Unmodified
<b>Isotype</b>	IgG
<b>Clonality</b>	Monoclonal
<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>	Purified antibody in TBS with 0.05% sodium azide, 0.05% protective protein and 50% glycerol.
<b>Purification</b>	Affinity Purification

## Immunogen

<b>Gene Name</b>	FGF2
<b>Alternative Names</b>	FGF2; FGFB; Fibroblast growth factor 2; FGF-2; Basic fibroblast growth factor; bFGF; Heparin-binding growth factor 2; HBGF-2
<b>Gene ID</b>	2247.0
<b>SwissProt ID</b>	P09038. Recombinant protein of human FGF2

## Application

<b>Dilution Ratio</b>	WB:1:500-1:1000
<b>Molecular Weight</b>	Calculated MW: 31 kDa; Observed MW: 19 kDa

## Background

**Product Name: FGF2 Rabbit Monoclonal Antibody**  
**Catalog #: AMRe85105**

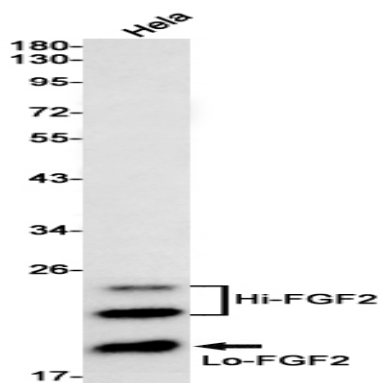


Plays an important role in the regulation of cell survival, cell division, angiogenesis, cell differentiation and cell migration. Functions as potent mitogen in vitro. Can induce angiogenesis.

**Research Area**

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

**Image Data**



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

**Note**

For research use only.