# Anti-human FGF-2 Polyclonal Antibody

CATALOG #:	5037-100
AMOUNT:	100 μg
LOT #:	
IMMUNOGEN:	E. coli expressed human FGF-2 (Internal ID# BV-812)
HOST:	Rabbit
SPECIES:	human (Other specie have not been tested)

### FORMULATION:

100  $\mu$ g (0.5 mg/ml) affinity purified rabbit anti-human FGF-2 polyclonal antibody in phosphate buffered saline (PBS), pH 7.2, containing 30% glycerol, 0.5% BSA and 0.01% thimerosal.

## STORAGE CONDITIONS:

Store at -20°C. For long term storage, aliquot and freeze at -70°C. Avoid repeated freeze/defrost cycles.

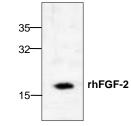
### DESCRIPTION:

FGF-2 is a basic heparin binding growth factor that stimulates the proliferation of a wide variety of cells including mesenchymal, neuroectodermal and endothelial cells. Human FGF-2 is a 17.2 kDa protein containing 154 amino acid residues.

### APPLICATION AND USAGE:

The antibody can be used for Western blot analysis (0.5-4  $\mu\text{g/ml}).$  However, the optimal conditions should be determined individually.

**NOTE:** For Research Use Only! Not to be used in humans.



Cat. #: 5037-100 Western blot analysis with 50 ng recombinant human FGF-2.

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- Mitochondrial Apoptosis Kits & Reagents
- Nuclear Apoptosis Kits & Reagents
- Apoptosis Inducers and Set
- Apoptosis siRNA Vectors

Cell Fractionation System

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- Nuclear/Cytosol Fractionation Kit
- Membrane Protein Extraction Kit
- Cytosol/Particulate Rapid Separation Kit
- Mammalian Cell Extraction Kit
- FractionPREP Fractionation System

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