

## Human FGF-19 Polyclonal Antibody

|                            |   |
|----------------------------|---|
| <b>CATALOG #:</b>          | 5542R-100   |
| <b>AMOUNT:</b>             | 100 µg  |
| <b>LOT #:</b>              | _____   |
| <b>IMMUNOGEN:</b>          | <i>E. coli</i> expressed recombinant human FGF-19 |
| <b>INTERNAL ID#:</b>       | BV-G11  |
| <b>HOST:</b>               | Rabbit  |
| <b>SPECIES REACTIVITY:</b> | Human   |

### FORMULATION:

100 µg (0.5 mg/ml) affinity purified rabbit anti-human FGF-19 polyclonal antibody in phosphate buffered saline (PBS), pH 7.2, containing 30% glycerol, 0.5% BSA, and 0.01% thimerosal.

### STORAGE CONDITIONS:

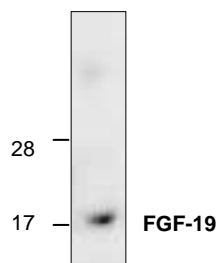
Store at -20°C. For long term storage, aliquot and freeze at -70°C. Avoid repeated freeze/thaw cycles.

### DESCRIPTION:

Fibroblast Growth Factor-19 (FGF-19) is a high affinity heparin dependent ligand for FGFR4. The antibody recognizes ~21.8 kDa of human FGF-19 protein containing 195 amino acid residues.

### APPLICATION AND USAGE:

The antibody can be used for Western blot analysis (0.5-4 µg/ml). However, the optimal conditions should be determined individually. Recombinant human FGF-19 (Cat.# 4542-5) can be used as a positive control. Reactivity to other species have not been determined.



**Cat.#: 5542R-100**  
Western blot analysis using recombinant human FGF-19.

### RELATED PRODUCTS:

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

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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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- Senescence Detection Kit
- High Throughput Apoptosis/Cell Viability Assay Kits
- LDH-Cytotoxicity Assay Kit
- Bioluminescence Cytotoxicity Assay Kit
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- HAT Colorimetric Assay Kit & Reagents
- DNA Damage Quantification Kit
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- Akt & JNK Activity Assay Kits
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- CETP Activity Assay & Drug Discovery Kits
- PLTP Activity Assay & Drug Discovery Kits
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- Cloning Insert Quick Screening Kit
- Mitochondrial & Genomic DNA Isolation Kits
- 5 Minutes DNA Ligation Kit
- 20 Minutes Gel Staining/Destaining Kit
- β-Galactosidase Staining Kit & Luciferase Reporter Assay Kit

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#### Monoclonal and Polyclonal Antibodies

**FOR RESEARCH USE ONLY! Not to be used on humans.**