KGF Polyclonal Antibody

CATALOG #: 5050-100

AMOUNT: 100 μg

LOT#:

IMMUNOGEN: E. coli expressed recombinant human KGF

INTERNAL ID#: BV-G13

HOST: Rabbit

SPECIES REACTIVITY: Human

FORMULATION:

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

STORAGE CONDITIONS:

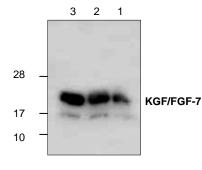
Store at -20°C. For long term storage, aliquot and freeze at -70°C. Avoid repeated freeze/defrost cycles.

DESCRIPTION:

FGF-7, also known as Keratinocyte Growth Factor (KGF), is a potent mitogen for keratinocytes and epithelial cells. The antibody recognizes ~19 kDa of human FGF-7/KGF protein containing 163 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 KGF (Cat.# 4050-10) can be used as a positive control. Reactivity to other species has not been determined.



Cat.#:5050-100 Western blot analysis using recombinant human KGF. Lane1:10 ng Lane2: 50 ng Lane 3:100 ng

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

RELATED PRODUCTS:

rev. 05/10

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

Cell Fractionation System

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

Cell Proliferation & Senescence

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- Senescence Detection Kit
- High Throughput Apoptosis/Cell Viability Assay Kits
- LDH-Cytotoxicity Assay Kit
- Bioluminescence Cytotoxicity Assay Kit
- Live/Dead Cell Staining Kit

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- HAT Colorimetric Assay Kit & Reagents
- DNA Damage Quantification Kit
- Glutathione & Nitric Oxide Fluorometric & Colorimetric Assay Kits

Signal Transduction

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- Akt & JNK Activity Assay Kits
- Beta-Secretase Activity Assay Kit

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- Recombinant Adiponectin, Survivin, & Leptin
- CETP Activity Assay & Drug Discovery Kits
- PLTP Activity Assay & Drug Discovery Kits
- Total Cholesterol Quantification Kit

Molecular Biology & Reporter Assays

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- Cloning Insert Quick Screening Kit
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- 5 Minutes DNA Ligation Kit
- 20 Minutes Gel Staining/Destaining Kit
- β-Galactosidase Staining Kit & Luciferase Reporter Assay Kit

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