BioVision

EG-VEGF Polyclonal Antibody

CATALOG NO:	3489R-30T 3489R-100	30 μg (Trial size) 100 μg
HOST:	Rabbit	

IMMUNOGEN:	Recombinant human EG-VEGF (Internal ID# BV-904)

SPECIES REACTIVITY: Human

FORMULATION:

0.5 mg/ml affinity purified rabbit polyclonal antibody in phosphate-buffered saline (PBS) containing 30% glycerol, 0.5% BSA, 5 mM EDTA 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.

BACKGROUND:

Human EG-VEGF (Endocrine-gland-derived vascular endothelial growth factor) is a 9.6 kDa protein consisting of 86 amino acid residues. Human EG-VEGF induces proliferation, migration and fenestration in capillary endothelial cells derived from endocrine glands.

SPECIFICITY:

The antibody recognizes human EG-VEGF. Reactivity to other species has not been tested.

APPLICATION:

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15-

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The antibody can be used for Western blotting (0.5-4 μ g/ml). However, the optimal concentrations should be determined individually.

Cat. #: 3489R-100 Western blot analysis using recombinant human EG-VEGF (Cat.# 4571-10).

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

RELATED PRODUCTS:

Apoptosis Detection Kits & Reagents

- Annexin V Kits & Bulk Reagents
- 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

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

Cell Damage & Repair

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- HAT Colorimetric Assay Kit & Reagents
- DNA Damage Quantification Kit

Glutathione & Nitric Oxide Fluorometric & Colorimetric Assay Kits
Signal Transduction

cAMP & cGMP Assay Kits

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

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- 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
- Mitochondrial & Genomic DNA Isolation Kits
- 5 Minutes DNA Ligation Kit
- 20 Minutes Gel Staining/Destaining Kit
- β-Galactosidase Staining Kit & Luciferase Reporter Assay Kit

Growth Factors and Cytokines Monoclonal and Polyclonal Antibodies

