

# EG-VEGF Polyclonal Antibody

**CATALOG #:** 3489-100

**AMOUNT:** 100 µl

**LOT #:** \_\_\_\_\_

**HOST:** Goat

**IMMUNOGEN:** Recombinant human EG-VEGF

**FORMULATION:**

100 µl antigen affinity purified goat polyclonal antibody in phosphate-buffered saline (PBS) containing 50% glycerol, 1% BSA, and 0.02% thimerosal.

**SPECIES REACTIVITY:** human

**STORAGE CONDITIONS:**

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

The antibody can be used for Western blotting at 1:1000 dilutions. However, the optimal concentrations should be determined individually.

**USAGE:** For Research Use Only. Not to be used in human.

**RELATED PRODUCTS:**

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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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- 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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- DNA Damage Quantification Kit
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- CETP Activity Assay & Drug Discovery Kits
- PLTP Activity Assay & Drug Discovery Kits
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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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