

Human VEGF Polyclonal Antibody

CATALOG NO: 5363-30T 30 µg (Trial size)
5363-100 100 µg

CONCENTRATION: 0.5 mg/ml

IMMUNOGEN: E. coli expressed recombinant human VEGF (Cat. No. 4363-10)

INTERNAL ID: BV-253

HOST: Rabbit

SPECIES REACTIVITY: Human, mouse, rat, pig, bovine, chick, Xenopus

PURIFICATION: Affinity purified rabbit IgG

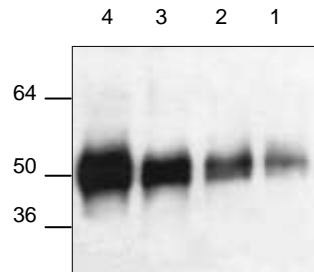
FORMULATION: Supplied in phosphate buffered saline (PBS), pH 7.2, containing 30% glycerol, 0.5% BSA, 0.03% ProClin®

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

DESCRIPTION: VEGF (Vascular Endothelial Growth Factor) is a secreted homodimeric protein, secreted by a variety of vascularized tissues. VEGF stimulates endothelial cell growth, angiogenesis, and capillary permeability. Human VEGF is a 38.2 kDa homodimeric protein consisting of two 165 amino acid polypeptide chains.

APPLICATION: Western blot: 0.5-4 µg/ml

Note: This information is only intended as a guide. The optimal dilutions must be determined by the user.)



Western blot analysis with recombinant His-Tagged VEGF protein.

Lane 1: 10 ng rh-VEGF
Lane 2: 50 ng rh-VEGF
Lane 3: 250 ng rh-VEGF
Lane 4: 1 µg rh-VEGF

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