



Mouse Monoclonal anti Human EG-VEGF

Cataloge Number hAP-0046

Size/Concentration 100µg

Immunogen human recombinant EG-VEGF protein

Clone Name MM0046-2L13

Antibody Isotype Mouse IgG2

Preparation This antibody was produced from a hybridoma (mouse myeloma fused withspleen cells from a mouse im-

munized with recombinant human Endocrine Gland-derivedVascular Endothelial cell Growth Factor (EG-

VEGF).

Formulation and Storage The IgG fraction of culture supernatant was purified byProtein G affinity chromatography and lyophilized

from a 0.2 µm filtered solution inphosphate-buffered saline (PBS). Lyophilized samples are stable for 2

years from date ofreceipt when stored at -70°C.

Specificity This antibody recognizes human EG-VEGF in western blot. It is highly crossreactive rat and mouse EG-

VEGF proteins.

Reconstitution Reconstitute the antibody with 500 μl sterile PBS and the finalconcentration is 200μg/ml. Reconstituted

antibody can also be aliquoted and storedfrozen at < -20 for at least for six months without detectable loss

of activity. Avoidrepeated freeze-thaw cycles.

Applications A: WB-(1 to 100-1000)

B: ELISA-(1 to 2000-8000)

C: IHC(Formalin/Paraffin)-(1 to 50-100)

D:

Shipping Regular FEDEX overnight shipment (ambient temperature)

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for Research Use Only