

Goat anti Mouse VEGF-A (Neutralization antibody)

ORDERING INFORMATION

Catalog No: pV1005g-m Size: 50 µg Storage: <-20° C

Immunogen: recombinant mouse VEGF

Ig Type: Goat IgG

Applications: Neutralization and WB

Preparation: This antibody was produced by immunizing goat with purified recombinant mouse VEGF164. Goat IgG specific to mouse VEGF was purified by Antigen affinity chromatography.

Formulation & Reconstitution: Lyophilized from a 0.2 µm filtered solution in phosphate-buffered saline (PBS) and reconstitute with sterile PBS (0.2ml).

Storage: Lyophilized products are stable for at least 2 years when stored at < -20°C. Reconstituted antibody can be stored frozen at -70°C for at least for 6-months. **Avoid repeated freeze-thaw cycles.**

Specificity: This antibody recognizes mouse VEGF 164 and VEGF120 in Western blot.

Applications

1. Neutralization of VEGF:

Yes (BN50 is about 1µg in the presence of 10ng/ml VEGF)

2. Western blot: Yes (1:500-2000)

3. IHC: Yes (1:50-200)

The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users!