

## Certificate of Analysis and Data Sheet

### Mouse Anti-Human Vascular Endothelial Cell Growth Factor (mAHuVEGF)

↻Catalog No. ANT-125	↻IMMUNOGEN r.HumanVEGF	↻Ig SUBCLASS Mouse IgM
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↻ **Purification Method:**

Boric acid precipitation.

↻ **Protein Concentration:**

1 mg/ml in PBS (after reconstitution).

↻ **Shipping Conditions:**

Antibody is shipped lyophilized at ambient temperature.

↻ **Storage Procedure:**

In lyophilized form, for long periods, store at 4<sup>0</sup>C in a dry environment. After reconstitution, if not intended for use within a month, aliquot and store at -20<sup>0</sup>C.

↻ **Reconstitution:**

Reconstitute with sterile H<sub>2</sub>O. Mix gently, wash the sides of the vial and wait 30-60 seconds before use.

↻ **Stability:**

Two years lyophilized, one month in solution at 4<sup>0</sup>C.

↻ **Application:**

Direct ELISA, Western Blot, Immunoprecipitation.

↻ **Titer:**

By direct ELISA, 1:10,000 dilution will yield 0.15 O.D using alkaline phosphatase conjugated rabbit anti-mouse Ig (Jackson Laboratories).

➤ **Usage:**

This material is offered for research, laboratory or further evaluation purposes.



**NOTE:** This antibody will bind very well to protein A in a buffer (PBS) containing high salt concentration (3M NaCl).