

Certificate of Analysis and Data Sheet
Mouse anti HIV-1 gp120 (PNDmn)

↻ Catalog No. ANT-151	↻ IMMUNOGEN r.gp120 (MN strain)	↻ Ig SUBCLASS mouse IgG1
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↻ **Purification Method:**

Ion exchange column.

↻ **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 4⁰C in a dry environment. After reconstitution, if not intended for use within a month, aliquot and store at -20⁰C.

↻ **Reconstitution:**

Reconstitute with H₂O. Mix gently, wash the sides of the vial and wait 30-60 seconds before use.

↻ **Stability / Shelf life:**

Two years lyophilized, one month in solution at 4⁰C.

↻ **Titer :**

By direct ELISA (against recombinant gp120), 1:20,000 dilution will yield 0.5 O.D using alkaline phosphatase conjugated rabbit anti-mouse Ig (Jackson Laboratories).

↻ **Additional Information :**

This is a binding and neutralizing antibody. Neutralization was tested in tissue culture.

↻ **Usage:**

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