



## ***Mouse anti HIV-1 gp24***

### **Certificate of Analysis and Data Sheet**

<b>CLONE #</b>	YDHIV1gp24
<b>IMMUNOGEN</b>	r.gp24
<b>Ig SUBCLASS</b>	mouse IgG1
<b>PURIFICATION METHOD</b>	Ion exchange column
<b>PROTEIN CONCENTRATION</b>	1 mg/ml in PBS (after reconstitution)
<b>SHIPPING CONDITIONS</b>	Antibody is shipped lyophilized at ambient temperature.
<b>STORAGE PROCEDURES</b>	In lyophilized form, for long periods, store at 4° C in a dry environment. After reconstitution, if not intended for use within a month, aliquot and store at -20° C.
<b>RECONSTITUTION</b>	Reconstitute with H <sub>2</sub> O. Mix gently, wash the sides of the vial and wait 30-60 seconds before use.
<b>STABILITY / SHELF LIFE</b>	Two years lyophilized, one month in solution at 4° C.
<b>TITER</b>	By direct ELISA (against recombinant gp24), 1:10,000 dilution will yield 0.4 O.D using alkaline phosphatase conjugated rabbit anti-mouse Ig (Jackson Laboratories).