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## Product Datasheet

### Anti-HIV-1 gp120 Antibody, IgG1, Clone: [ANT-151], Mouse, Monoclonal QBS-56012-500

Article Name	Anti-HIV-1 gp120 Antibody, IgG1, Clone: [ANT-151], Mouse, Monoclonal
Biozol Catalog Number	QBS-56012-500
Supplier Catalog Number	56012-500
Alternative Catalog Number	QBS-56012-500-500
Manufacturer	QED Bioscience
Host	Mouse
Category	Antikörper
Application	ELISA
Species Reactivity	Virus
Immunogen	Recombinant gp120 (MN strain), a CCR5 and X4 tropic strain.
Product Description	Anti-HIV-1 gp120 (PNDmn) Mouse Monoclonal Antibody...
Clonality	Monoclonal
Concentration	1.0 mg/mL
Clone Designation	[ANT-151]
Isotype	IgG1
Buffer	Phosphate Buffered Saline (pH 7.4)
Form	Purified
Target	HIV-1 gp120

Antibody Type	Primary Antibody
Application Dilute	Reconstitute with sterile H <sub>2</sub> O. Mix gently, wash the sides of the vial and wait 30-60 seconds before use.
Application Notes	ELISA: use at 1-5ug/ml for binding to recombinant gp120. In vitro virus neutralization: End user should determine optimal concentrations.