

Product Datasheet

Anti-HIV-1 gp120 Antibody (orb1148362)

Description	Anti-HIV-1 gp120 (PNDmn) Mouse Monoclonal Antibody
Species/Host	Mouse
Reactivity	Virus
Conjugation	Unconjugated
Tested Applications	ELISA
Immunogen	Recombinant gp120 (MN strain), a CCR5 and X4 tropic strain. Host Species: Mouse Subtype: IgG1 Clone: NYRHIV1gp120 Stabilizers: None Preservatives: None
Target	HIV-1 gp120
Preservatives	PBS, pH 7.4, Lyophilized
Form/Appearance	Lyophilized
Concentration	1.0 mg/mL
Storage	This antibody is stable for 1 month at 4°C or one year at -20°C. Avoid multiple freeze-thaw cycles.
Note	For research use only
Isotype	IgG1
Clonality	Monoclonal
Purity	Purified
Dilution Range	ELISA: use at 1-5ug/ml for binding to recombinant gp120. In vitro virus neutralization: enduser should determine optimal concentrations.
Expiration Date	12 months from date of receipt.