

InVivoMAb Anti-HIV-1 gp140/Env Trimer Broadly Neutralizing Antibody (Iv0111)

Summary

Catalog No.	VVV03103
Clone ID	Iv0111
Host species	Human
Species reactivity	Human immunodeficiency virus 1
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4.
Concentration	1 mg/ml
Purity	>95% as determined by SDS-PAGE.
Clonality	Monoclonal
Isotype	IgG1
Applications	Neutralization
Target	Envelope glycoprotein gp160, Env polyprotein, Surface protein gp120, SU, Glycoprotein 120, gp120, Transmembrane protein gp41, TM, Glycoprotein 41, gp41, env
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	Q03805

Stability and Storage

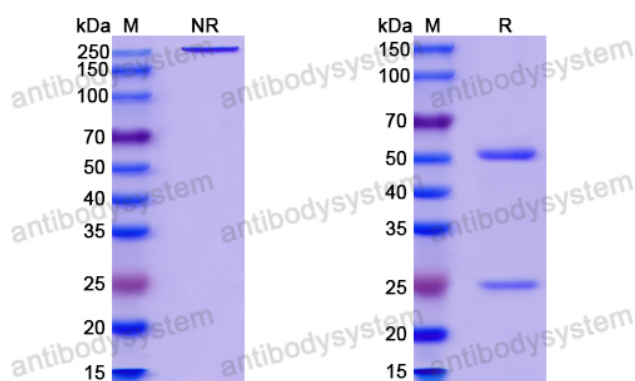
Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term.

Note

For research use only. Not suitable for clinical or therapeutic use.

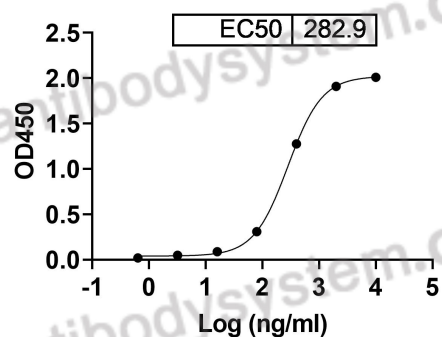
Data Image



SDS PAGE for HIV-1 gp140/Env Trimer Broadly Neutralizing Antib

SDS-PAGE

Clone: Iv0111 binds with HIV-1 Envpolypotein



Bioactivity

Detects HIV-1 Envpolypotein in indirect ELISAs.