

# Anti-HIV1 Surface protein gp120 Nanobody (SAA0912)

## Summary

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<b>Catalog No.</b>	RVV03101
<b>Clone ID</b>	SAA0912
<b>Host species</b>	Alpaca
<b>Species reactivity</b>	Human immunodeficiency virus type 1 group M subtype B (isolate HXB2) (HIV-1)
<b>Form</b>	Liquid
<b>Storage buffer</b>	0.01M PBS, pH 7.4.
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	>95% as determined by SDS-PAGE.
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	VHH-8His-Cys-tag
<b>Applications</b>	ELISA
<b>Target</b>	Envelope glycoprotein gp160, Env polyprotein, Surface protein gp120, SU, Glycoprotein 120, gp120, Transmembrane protein gp41, TM, Glycoprotein 41, gp41, env
<b>Purification</b>	Purified by Nickel column.
<b>Endotoxin level</b>	Please contact with the lab for this information.
<b>Expression system</b>	Mammalian Cells
<b>Accession</b>	P04578

**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.

## Data Image

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SDS-PAGE

SDS PAGE for HIV1 Surface protein gp120  
Nanobody