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Datasheet for ABIN1604915  
**anti-GP120 antibody (Clade A, Conformational Domain)**

### Overview

Quantity:	100 µg
Target:	GP120 (HIV-1 gp120)
Binding Specificity:	AA 24-680, Clade A, Conformational Domain
Reactivity:	Human Immunodeficiency Virus (HIV)
Host:	Mouse
Clonality:	Monoclonal
Application:	ELISA, Immunoprecipitation (IP), Immunofluorescence (IF)

### Product Details

Immunogen:	DNA vaccine expressing gp140 (92RW020) (Clade A) protein (AA 24-680)
Clone:	32G2
Isotype:	IgG1
Specificity:	Gp120 (92RW020) (Clade A). Reacts with HIV-1 gp120 (92RW020) (Clade A) or related strains only as tested so far.
Cross-Reactivity (Details):	Minimal cross-reactivity to other subtypes.

### Target Details

Target:	GP120 (HIV-1 gp120)
Alternative Name:	HIV1 Gp120 ( <a href="#">HIV-1 gp120 Products</a> )
Target Type:	Viral Protein

## Application Details

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Restrictions: For Research Use only

## Handling

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Format: Liquid

Buffer: Each vial contains 100 µg purified IgG in 100 µL PBS with 40 % glycerol.

Precaution of Use: Non-hazardous

Handling Advice: Do not freeze

Storage: 4 °C

Storage Comment: Store at 4 °C, stable for 6 months from the date of shipment.

Expiry Date: 6 months