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Datasheet for ABIN7478523  
**anti-GP120 antibody**

### Overview

Quantity:	100 µg
Target:	GP120 (HIV-1 gp120)
Reactivity:	Human Immunodeficiency Virus (HIV)
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This GP120 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB)

### Product Details

Isotype:	IgG1
Specificity:	Specific for HIV1 gp120
Purification:	purified preparations consist of >90% pure mouse monoclonal antibody which has been purified from ascites fluid or culture medium by protein A chromatography or sequential differential precipitations.
Purity:	>90 %

### Target Details

Target:	GP120 (HIV-1 gp120)
Alternative Name:	Human Immunodeficiency Virus 1 Surface Glycoprotein ( <a href="#">HIV-1 gp120 Products</a> )

## Application Details

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Application Notes:	1:20-1:200 for ELISA, WB vs. strain IIIb
Comment:	Best ELISA pairs: (capture/probe): (ABIN7478516) / (ABIN7478521), (ABIN7478518) / (ABIN7478521)
Restrictions:	For Research Use only

## Handling

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Format:	Liquid
Concentration:	100 µg/mL
Buffer:	0.01 M phosphate buffered saline, pH 7.2 and contains 0.1 % sodium azide. This product contains no stabilizing proteins
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C
Storage Comment:	stored at 2-8°C