



Datasheet for ABIN531917
anti-GP120 antibody (AA 255-477)



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1 Image

1 Publication

Overview

Quantity:	100 µg
Target:	GP120 (HIV-1 gp120)
Binding Specificity:	AA 255-477
Reactivity:	Human Immunodeficiency Virus (HIV)
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This GP120 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB)

Product Details

Purpose:	Mouse monoclonal antibody raised against human Immunodeficiency Virus type 1 (HIV-1), CN54 gp120 outer domain.
Immunogen:	Recombinant Fc fusion protein corresponding to amino acids 255-477 of human Immunodeficiency Virus type 1 (HIV-1), CN54 gp120 outer domain.
Clone:	3F8
Isotype:	IgG2a
Cross-Reactivity:	Human Immunodeficiency Virus (HIV)
Characteristics:	Antibody Reactive Against Recombinant Protein

Target Details

Target:	GP120 (HIV-1 gp120)
Alternative Name:	HIV-1, Gp120 (HIV-1 gp120 Products)
Target Type:	Viral Protein
Background:	Full Gene Name: Synonyms:

Application Details

Application Notes:	The optimal working dilution should be determined by the end user.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	In PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Publications

Product cited in:	Chen, Xu, Lin, Chen, Forsman, Aasa-Chapman, Jones: "Mapping the immune response to the outer domain of a human immunodeficiency virus-1 clade C gp120." in: The Journal of general virology , Vol. 89, Issue Pt 10, pp. 2597-604, (2008) (PubMed).
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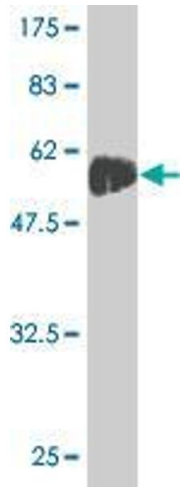


Image 1.