

HIV1 gp120 Monoclonal Antibody (1996)

Product Details	
Size	100 µg
Species Reactivity	Virus
Host/Isotype	Mouse / IgG1
Class	Monoclonal
Type	Antibody
Clone	1996
Conjugate	Unconjugated
Immunogen	Proprietary sequence
Form	Liquid
Concentration	100 µg/mL
Purification	Protein A
Storage buffer	PBS, pH 7.2
Contains	0.1% sodium azide
Storage conditions	4° C

Applications	Tested Dilution	Publications
Western Blot (WB)	Assay-dependent	-
ELISA (ELISA)	1:20-1:200	-

Product Specific Information

Specificity: Specific for HIV1 gp120. Functions with strain IIIb.

Purified preparations consist of >90% pure mouse monoclonal antibody which has been purified from ascites fluid by protein A chromatography. The final preparation is formulated to a protein concentration of 100 µg/mL in 0.01 M phosphate buffered saline, pH 7.2 and contains 0.1% sodium azide. Each vial contains 1.0 ml. This product contains no stabilizing proteins and should be stored at 4C until ready for use. Working dilution must be determined by the user. Suggested starting ranges are 1:10-1:50 for ICC/IF and 1:20-1:200. for ELISA.

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