



Meridian
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CERTIFICATE OF ANALYSIS

Important Note: Centrifuge before opening to ensure complete recovery of vial contents.

Catalog #:	C8A015M	Lot #:	2G19919
Description:	MAb to HIV-1 gp41 Monoclonal Antibody to Human Immunodeficiency Virus Type 1 (HIV-1), gp41		
Specificity:	HIV-1 gp41 Antigen		
Host Animal:	Mouse	Isotype:	IgG ₁
Source:	Ascites		
Immunogen:	HIV-1 gp41 recombinant antigen (a.a. 466-753 Strain IIIB) (Catalog #R8A113).		
Format:	Purified, Liquid		
Purification:	Ammonium Sulfate Precipitation		
Concentration:	1 mg/mL		
Buffer:	1X Phosphate Buffered Saline, pH 7.2		
Preservative:	0.01% Sodium Azide		
Applications:	ELISA Western Blot with a suggested dilution of 1:1,000. Does not work in IHC. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.		
Storage:	Short term (up to 2 months) store at 2–8°C. Long term, aliquot and store at -80°C. Avoid multiple freeze/thaw cycles.		
Safety Note(s):	Refer to the appropriate Safety Data Sheet (SDS) for additional information.		

Brenda Dunn

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FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY