



Meridian

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Innovative Solutions. Trusted Partner.®

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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:** IgG₁

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 Dinn

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FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY