



Meridian
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CERTIFICATE OF ANALYSIS

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

Catalog #: C65911M **Lot #:** 40L35317

Description: MAb to HIV-I gp41
Monoclonal Antibody to Human Immunodeficiency Virus Type I (HIV-I), gp41

Specificity: Specific for env. gp41 in Western Blot Immunoassay (native antigen).

Host Animal: Mouse **Isotype:** IgG2a

Source: Ascites

Format: Purified, Liquid

Purification: > 90% pure. Protein A Chromatography

Concentration: 1.0 mg/mL (OD280nm, $E^{0.1\%} = 1.3$)

Buffer: 0.01 M Phosphate Buffered Saline, pH 7.2
Product contains no stabilizing proteins.

Preservative: 0.1% Sodium Azide

Applications: Suitable for use in Western Blot. Not recommended for IFA. 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: Store at 2-8°C.

Safety Note(s): Refer to the appropriate Safety Data Sheet (SDS) for additional information.

Diana Dunn

20Dec2017

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY