



Meridian
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CERTIFICATE OF ANALYSIS

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

Catalog #: C8A401H **Lot #:** 3F18016

Description: MAb to HIV-2 gp36
Monoclonal Antibody to Human Immunodeficiency Virus Type 2 (HIV-2), gp36.

Specificity: HIV-2 gp36 antigen.

Clone: BDI411

Host Animal: Mouse **Isotype:** IgG_{2a}

Source: Ascites

Immunogen: Recombinant gp36, amino acids 390-702

Format: Purified, Liquid

Purification: Protein G Chromatography

Concentration: 1 mg/mL

Buffer: 1X PBS, pH 7.2

Preservative: 0.01% Sodium Azide

Applications: Suitable for use in Western Blot (1:1,000), and ELISA (1:500). 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.

Warning: This product contains sodium azide, which has been classified as Xn (Harmful), in European Directive 67/548/EEC in the concentration range of 0.1–1.0%. When disposing of this reagent through lead or copper plumbing, flush with copious volumes of water to prevent azide build-up in drains.

Signature

28 Jun 2016

Date

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY