



**Meridian**  
**Life Science, Inc.**  
Innovative Solutions. Trusted Partner.®

5171 Wilfong Road  
Memphis, TN 38134  
USA  
Telephone: 901-382-8716  
Fax: 901-333-8223  
Email: [info@meridianlifescience.com](mailto:info@meridianlifescience.com)  
[www.MeridianLifeScience.com](http://www.MeridianLifeScience.com)

## CERTIFICATE OF ANALYSIS

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

**Catalog #:** C11999M **Lot #:** 4E13914

**Description:** MAb to HIV p24  
Monoclonal Antibody to Human Immunodeficiency Virus (HIV) p24

**Specificity:** Denatured and soluble p24 HIV.

**Host Animal:** Mouse **Isotype:** IgG<sub>1</sub>

**Immunogen:** p24 HIV Recombinant Protein

**Format:** Purified, Liquid

**Purification:** > 83,56% ( Ion Exchange Chromatography)

**Concentration:** 9.25 mg/mL (A280nm)

**Buffer:** PBS

**Preservative:** 0.09% Sodium Azide

**Applications:** Suitable for use in ELISA. 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.

Recommended pair for sandwich immunoassay:

<u>Capture</u>	<u>Detection</u>
C11999M	C11999M
C11999M	C11998M

**Storage:** Short term store at 2–8°C. Long term, aliquot and store at -20°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 Sep 2015

Date

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**