



Meridian
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CERTIFICATE OF ANALYSIS

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

Catalog #: G01295M **Lot #:** 27L34215

Description: MAb to Methamphetamine
Monoclonal Antibody to Methamphetamine

Specificity: d-Methamphetamine

Clone: B1695M

Host Animal: Mouse **Isotype:** IgG₁

Immunogen: Methamphetamine BSA Conjugate

Source: Ascites

Format: Purified, Liquid

Purification: ≥ 95% pure (SDS-PAGE). Protein A Chromatography

Concentration: 3.0 mg/mL (OD280nm, E^{1%} = 1.3)

Buffer: 10 mM PBS, 50 mM Sodium Chloride, pH 8.0.

Preservative: 0.1% Sodium Azide

Applications: Suitable for use in ELISA and Lateral Flow assays. 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 antibody-antigen pair for ELISA and Lateral Flow Competitive Inhibition assays:

<u>Antigen-Capture</u>	<u>Antibody-Labeling</u>
Y01294B	G01295M

Storage: Short term (up to 7 days) 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

09 Dec 2015

Date

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY