

## **CERTIFICATE OF ANALYSIS**

Catalog #: G01275M Lot #: 17.002116   Description: Makb O Qium Monoclonal Antibody to Opium Specificity: Opium Specificity: Opium Specificity: Specificit	Important Note:	Centrifuge before opening to ensure complete recovery of vial contents.		
Nonoclonal Antibody to Opium   Specificity: Opium   Clone: B1567M   Host Animal: Mouse Isotype: IgG2a   Immunogen: Opium conjugated to Bovine Serum Albumin (BSA). IgG2a   Source: Ascites Format: Purified, Liquid   Purification: 290% pure (SDS-PAGE). Protein A Chromatography Immunogen: Immunogen:   Buffer: PBS, pH 7.4 Immunogen: Immunogen: Immunogen:   Oo% opium (OD280nm, E <sup>1%</sup> = 1.4) Immunogen: Immunogen: Immunogen:   Suffer: PBS, pH 7.4 Immunogen: Immunogen: Immunogen:   Oo% Solium Azide Immunogen: Immunogen: Immunogen: Immunogen:   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 recessarily be excluded. Recommended antibody-antigen pair for ELISA and Lateral Flow assays: Immunogen:   Storage: Short term (up to 7 days) store at 2-8°C. Long term, aliquot and store at -20°C. Avoid multiple freeze/tawa cycles.   Warning: This product contains sodium azide, which has been classified as Xn (Harmful), in Eurogen Directive of/S48/EEC in the concentrati	Catalog #:	G01275M	Lot #:	17A02116
Clone: B1567M   Host Animal: Mouse Isotype: IgG2a   Immunogen: Opium conjugated to Bovine Serum Albumin (BSA). IgG2a   Source: Ascites Immunogen: Purified, Liquid   Pornat: Purified, Liquid Immunogen Immunogen Immunogen   Pornat: Purified, Liquid Immunogen Immunog	Description:	•		
Host Animal: Mouse Isotype: IgG2a   Himmunogen: Opium conjugated to Bovine Serum Albumin (BSA). IgG2a   Source: Ascites Isotype: IgG2a   Format: Purified, Liquid Isotype: IgG2a   Purification: >90% pure (SDS-PAGE). Protein A Chromatography Isotype: Isotype:   Concentration: 6.94 mg/mL (OD280m, E <sup>1%</sup> = 1.4) Isotype: Isotype: Isotype:   Buffer: D02% Sodium Azide Isotype: Isotype: Isotype: Isotype:   Applications: Suitable for use in ELISA and Lateral Flow assays. Each laboratory should determine an optimum working the for use in its particular application. Other applications have not been tested but use in such assays assays and lateral Flow assays: Antigen Out 275M Y01275B   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 (Hamrufu), in Europa Directive of 7/548/EEC in the concentration range of 0.1 – 1.0 %. When disposing of this reagent through lead of 7/548/EEC in the concentration range of 0.1 – 1.0 %. When disposing of this reagent through lead of 7/548/EEC in the concentration range of 0.1 – 1.0 %. When disposing of this reagent through lead of 7/548/EEC in the concentration range of 0.1 – 1.0 %. When disposing of this reagent through lead of 7/548/EEC in the	Specificity:	Opium		
Immunogen: Opium conjugated to Bovine Serum Albumin (BSA).   Source: Ascites   Format: Purified, Liquid   Purification: ≥ 90% pure (SDS-PAGE). Protein A Chromatography   Concentration: 6.94 mg/mL (OD280nm, E <sup>1%</sup> = 1.4)   Buffer: PBS, pH 7.4   Preservative: 0.02% 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 assays: <u>Antibody Antigen</u> G01275M Y01275B   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	Clone:	B1567M		
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P.L. L. att	Warning:	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.		

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Signature

21 Jan 2016 Date

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY