



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

www.MeridianLifeScience.com

CERTIFICATE OF ANALYSIS

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

Catalog #: B65241G **Lot #:** 1E14115

Description: Goat anti Influenza A
Goat Antibody to Influenza A (H1N1)
Biotin Conjugated

Specificity: Purified virions. Specific to H1N1 by IHA. Does not cross react with Influenza B, RSV, Para 1-3 or Adeno. Does not react with HEP-2 cells. May react with chicken cellular proteins.

Immunogen: Influenza A
Strain: A/USSR/90/77 (H1N1)

Host Animal: Goat

Format: Biotin, Liquid

Purification: IgG fraction covalently coupled with the N-Hydroxysuccinimide ester of Biotin under mild conditions to give a high degree of substitution.

Concentration: 4-5 mg/mL (OD280nm, $E^{0.1\%} = 1.4$)

Buffer: 0.01 M PBS, pH 7.2
Product contains no stabilizing proteins.

Preservative: 0.1% Sodium Azide

Applications: Suitable for use with avidin and streptavidin amplification systems for immunohistochemistry (formalin fixed/paraffin embedded sections) and fluorescence microscopy. 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 6 months) 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 Oct 2015

Date

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY