



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 #: B65344G **Lot #:** 5A03117

Description: Goat anti Influenza B Virions
Goat Antibody to Influenza B Virions
Horseradish Peroxidase Conjugated

Specificity: Purified virions. Reacts with all antigenic types of Influenza B in all applications. Does not cross react with Influenza A virus, Parainfluenza virus (types 1–3), Respiratory Syncytial virus or Adenovirus. Negative reactivity against monkey kidney cells by indirect immunofluorescence.

Host Animal: Goat

Immunogen: Yamagata strain of Influenza B.

Format: HRP, Liquid

Purification: Purified IgG fraction of antiserum covalently coupled to a highly purified preparation of Horseradish Peroxidase (RZ>3). Care is taken to ensure adequate conjugation while preserving maximum enzyme activity. Free enzyme is removed. Estimated molar HRP: IgG substitution is 2–3.

Concentration: 1–2 mg/mL (OD280nm, E^{0.1%} = 1.4)

Buffer: Phosphate Buffered Saline containing 10 mg/mL BSA.

Preservative: 0.002% Thimerosal

Applications: Suitable for use in ELISA, IFA and Western Blot. 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.

Brenda Dunn

07Dec2017

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY