

## CERTIFICATE OF ANALYSIS

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

**Catalog #:** B65342G **Lot #:** 3C08910

**Description:** Goat anti Influenza B Virions  
Goat Antibody to Influenza B virus  
Biotin conjugated

**Specificity:** Purified virions. Does not cross react with influenza A virus, Parainfluenza virus (types 1-3), Respiratory Syncytial virus or Adenovirus. Negative vs monkey kidney cells by indirect immunofluorescence.

**Host Animal:** Goat

**Immunogen:** Yamagata strain of Influenza B

**Format:** Biotin, Liquid

**Purification:** Purified 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,  $E^{0.1\%} = 1.4$ )

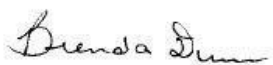
**Buffer:** 0.01M Phosphate Buffered Saline, pH 7.2  
Product contains no stabilizing proteins.

**Preservative:** 0.1% Sodium azide

**Applications:** Suitable for use with avidin and streptavidin amplification systems for 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 14 days) store at 2-8°C. Upon receipt, aliquot and store at -20°C. Avoid multiple freeze/thaw cycles.

**Safety Notes (s):** Refer to the appropriate Safety Data Sheet (SDS) for additional information.



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**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**