

## CERTIFICATE OF ANALYSIS

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

**Catalog #:** B65141G **Lot #:** 1J30022

**Description:** Goat anti Influenza A (Virions)  
Goat Antibody to Influenza A Virus

**Specificity:** Purified virions. Specific to H1N1 by IHA. Does not react with Influenza B, RSV, Parainfluenza 1-3 or Adenovirus. Does not react with HEp-2 cells. May react with chicken cellular proteins.

**Host Animal:** Goat

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

**Format:** Purified, Liquid

**Purification:** > 95% pure. Sodium sulfate precipitation and ion-exchange chromatography.

**Concentration:** 4-5 mg/mL (OD280nm, E<sup>0.1%</sup> = 1.4)

**Buffer:** 0.01 M Phosphate Buffered Saline, pH 7.2  
No stabilizing proteins have been added.

**Preservative:** 0.1% Sodium Azide

**Applications:** Suitable for use in IFA and immunohistochemistry (formalin fixed/paraffin embedded sections). It is also suitable for conjugation purposes. 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.

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

Quality Signature:



27 Oct 2022

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**