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Certificate of Analysis and DataSheet Goat Anti Influenza A H1N1 (Virions)

Catalog No.
MD-05-0312

Species
Viral

Preparation

Immunogen: Influenza A
Strain: USSR (H1N1)
Purification: >95% pure. Sodium sulfate precipitation and ion-exchange chromatography

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.

Formulation

Host Animal: Goat
Format: Purified, Liquid
Concentration: 4-5mg/ml (OD_{280nm}, E^{0.1%} = 1.4)
Buffer: 0.01M PBS, pH 7.2
No stabilizing proteins have been added.
Preservative: 0.1% Sodium azide

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.

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.

**The products are furnished for LABORATORY RESEARCH USE ONLY.
Not for diagnostic or therapeutic use.**