



RayBiotech, Inc.

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Certificate of Analysis and Data Sheet Mouse Anti Parainfluenza Virus Type 3

Catalog No.
MD-05-0368

Target Species
Viral

Isotype
IgG2a

Description

Monoclonal Antibody to Parainfluenza Type 3, Hemagglutinin

Preparation

Immunogen: Parainfluenza Type 3 viral lysate

Purification: >90% pure. Protein A chromatography

Source: Ascites

Formulation

Product Type: Monoclonal Antibody

Product Form: Purified - liquid

Buffer Solution: Phosphate buffered saline

Preservative Stabilizers: 0.1% Sodium azide

Approx. Protein Concentration: 100ug/ml (OD280nm, $E^{0.1\%} = 1.3$)

Specificity

MD-05-0368 is specific for hemagglutinin of Parainfluenza virus, type 3. Also recognizes Bovine Parainfluenza virus, type 3.

Storage

Upon receipt, 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.

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



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Applications

Table Summary of antibody applications and working conditions

Options Functions	YES	NO	Not determined	Recommended Work dilution or concentration
ELISA	•			
Western Blotting			•	
IHC - Frozen			•	
IHC - Paraffin			•	
Immunoprecipitation			•	
Immunofluorescence	•			

Note: Other applications are not tested yet. Optimal dilutions should be determined by each laboratory for each application.

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