



## RayBiotech, Inc.

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### Certificate of Analysis and Data Sheet

### Mouse Anti-Influenza B NP

**Catalog No.**  
MD-14-0903

**Host Animal:**  
Mouse

**Isotype:**  
IgG2b

**Description:** MAb to Influenza B NP  
Monoclonal Antibody to Influenza B Virus (Nucleoprotein)

**Specificity:** Influenza B Virus nucleoprotein (species specific conserved epitope)

**Host Animal:** Mouse. Hybridization of P3 Ag8.653 myeloma cells.

**Source:** Culture

**Immunogen:** Influenza B/Lee/40 and Influenza B/Singapore/-222/79 virus

**Format:** Purified, Liquid

**Purification:** >90% pure (SDS-PAGE). Protein A chromatography

**Concentration:** 6.58mg/ml (OD280nm,  $E^{0.1\%} = 1.36$ )

**Affinity Constant:** Not determined

**Buffer:** PBS, pH 7.5

**Preservative:** 15mM Sodium azide

**Applications:** Specific methodologies have not been tested using this product.

**Storage:** Store at 2-8°C.

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