



## RayBiotech, Inc.

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# Certificate of Analysis and Data Sheet

## Mouse Anti PEG

**Catalog No.**  
MD-14-0937

**Host Animal**  
Mouse

**Isotype**  
IgG<sub>1</sub>

### Description

Monoclonal Antibody to Polyethylene Glycol (PEG)

### Preparation

**Source:** Ascites

**Purification:** HPLC purified

### Formulation

**Product Form:** Purified, Liquid

**Buffer Solution:** PBS

**Preservative Stabilizers:** 0.1% Sodium azide

**Approx. Protein Concentration:** 1mg/ml

### Specificity

Binds to PEG-ylated compounds and macromolecules and to free PEG.

### Applications

Suitable for use in ELISA. 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.

**NOTE: Do not use in the presence of polymer detergents such as Tween-20.**

### Storage

Short term, store at 2-8°C. Long term, aliquot and store at -20°C. Avoid multiple freeze/thaw cycles.

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