



## RayBiotech, Inc.

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### Certificate of Analysis and DataSheet Mouse Anti Canine Parvovirus

**Catalog No.**  
MD-05-0369

**Species**  
Virus

**Isotype**  
IgG<sub>2a</sub>

#### **Description**

MAb to Canine Parvovirus  
Monoclonal Antibody to Canine Parvovirus

#### **Specificity**

Canine parvovirus. Will cross-react with Mink Enteritis Virus and Feline Panleucopenia Virus.

#### **Preparation**

**Host Animal:** Mouse. Hybridization of Sp2/0 myeloma cells with spleen cells from BALB/c mice.  
**Source:** Ascites  
**Immunogen:** Canine parvovirus  
**Purification:** >90% pure (SDS-PAGE). Protein A chromatography

#### **Formulation**

**Format:** Purified, Liquid  
**Concentration:** 10.7mg/ml (OD<sub>280nm</sub>, E<sup>0.1%</sup> = 1.4)  
**Affinity Constant:** Not determined  
**Buffer:** PBS, pH 7.4  
**Preservative:** 0.1% Sodium Azide

#### **Storage**

Store at 2-8°C.

#### **Applications**

Suitable for use in ELISA, immunodiffusion and hemagglutinin inhibition. 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.**