

# **Dog IgG Peroxidase**

Catalog # ASR1267

### **Specification**

## **Dog IgG Peroxidase - Product Information**

Description DOG IgG whole molecule Peroxidase

conjugated

Conjugate Peroxidase (Horseradish)

Physical State Lyophilized

Host Isotype IgG

Buffer 0.02 M Potassium Phosphate, 0.15 M

Sodium Chloride, pH 7.2

Species of Origin
Reconstitution Volume
Dog
1.0 mL

Reconstitution Buffer Restore with deionized water (or

equivalent)

Stabilizer 10 mg/mL Bovine Serum Albumin (BSA) -

**Immunoglobulin and Protease free** 

Preservative No.

# **Dog IgG Peroxidase - Additional Information**

# **Shipping Condition**

**Ambient** 

#### **Purity**

This product was prepared from normal serum by delipidation, salt fractionation, ion exchange chromatography followed by extensive dialysis against the buffer stated above. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Peroxidase, anti-Dog IgG and anti-Dog Serum.

## **Storage Condition**

Store vial at 4° C prior to restoration. For extended storage aliquot contents and freeze at -20° C or below. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. This product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use.

#### **Precautions Note**

This product is for research use only and is not intended for therapeutic or diagnostic applications.

#### **Dog IgG Peroxidase - Protein Information**

## **Dog IgG Peroxidase - Protocols**

Provided below are standard protocols that you may find useful for product applications.



Tel: 858.875.1900 Fax: 858.875.1999



- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

**Dog IgG Peroxidase - Images**