

## Anti-Dog IgG F(c) (Peroxidase Conjugated) Secondary Antibody

Goat Polyclonal, Peroxidase (Horseradish)
Catalog # ASR2658

### **Specification**

**Physical State** 

Target Isotype

Host Isotype

Buffer

## Anti-Dog IgG F(c) (Peroxidase Conjugated) Secondary Antibody - Product Information

Description Anti-DOG IgG F(c) (GOAT) Antibody

**Peroxidase Conjugated** 

Host Goat

Conjugate Peroxidase (Horseradish)

Target Species Dog Reactivity Dog

Clonality Polyclonal Application ,1,10,15,

Application Note ELISA 1:10,000-1:50,000; Western Blot

1:1,000-1:10,000;Immunochemistry

1:500-1:2,500 Lyophilized

lgG lgG F(c)

0.02 M Potassium Phosphate, 0.15 M

Sodium Chloride, pH 7.2

Immunogen

Anti-Dog IgG F(c) whole molecule was produced by repeated immunization with

Dog IgG F(c) whole molecule in goat.

Reconstitution Volume 1.0 mL

Reconstitution Buffer Restore with deionized water (or

equivalent)

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

**Immunoglobulin and Protease free** 

Preservative 0.01% (w/v) Gentamicin Sulfate. Do NOT

add Sodium Azide!

# Anti-Dog IgG F(c) (Peroxidase Conjugated) Secondary Antibody - Additional Information

### **Shipping Condition**

**Ambient** 

#### **Purity**

This product was prepared from monospecific antiserum by immunoaffinity chromatography using Dog IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Peroxidase, anti-Goat Serum, Dog IgG, Dog IgG F(c) and Dog Serum. No reaction was observed against Dog IgG F(ab')2.

# **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.

# Anti-Dog IgG F(c) (Peroxidase Conjugated) Secondary Antibody - Protein Information

### Anti-Dog IgG F(c) (Peroxidase Conjugated) Secondary Antibody - Protocols

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

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

Anti-Dog IgG F(c) (Peroxidase Conjugated) Secondary Antibody - Images

Anti-Dog IgG F(c) (Peroxidase Conjugated) Secondary Antibody - Background

Anti-Dog IgG F(c) whole molecule antibody generated in goat detects specifically Dog IgG F(c) whole molecule. This secondary antibody anti-Dog is ideal for investigators who routinely perform ELISA, Sandwich ELISA, titration assays, western-blot, immunoprecipitation and more generally immunoassays.