

#### Anti-Sheep IgG F(c) (Peroxidase Conjugated) Secondary Antibody Rabbit Polyclonal, Peroxidase (Horseradish)

Catalog # ASR2500

# Specification

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

Description Host Conjugate Target Species Reactivity Clonality Application Application Note	Anti-SHEEP IgG F(c) (RABBIT) Antibody Peroxidase Conjugated Rabbit Peroxidase (Horseradish) Sheep Sheep Polyclonal WB, E, IC ELISA 1:10,000-1:50,000;Western Blot 1:1,000-1:10,000;Immunochemistry 1:500-1:2,500
Physical State	Lyophilized
Host Isotype	lgG
Target Isotype Buffer	IgG F(c)
Bullel	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Immunogen	Anti-Sheep IgG was produced by repeated
-	immunization with sheep IgG F(c) fragment
	in rabbit.
Reconstitution Volume	1.0 mL
Reconstitution Buffer	Restore with deionized water (or
	equivalent)
Stabilizer	10 mg/mL Bovine Serum Albumin (BSA) -
Preservative	Immunoglobulin and Protease free 0.01% (w/v) Gentamicin Sulfate. Do NOT add Sodium Azide!

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

#### Shipping Condition Ambient

#### **Purity**

This product was prepared from monospecific antiserum by immunoaffinity chromatography using Sheep IgG coupled to agarose. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Peroxidase, anti-Rabbit Serum, Sheep IgG, Sheep IgG F(c) and Sheep Serum. No reaction was observed against Sheep 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-Sheep IgG F(c) (Peroxidase Conjugated) Secondary Antibody - Protein Information

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

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

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

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

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

Anti-Sheep F(c) peroxidase conjugated antibody generated in rabbit detects specifically sheep IgG F(c). This secondary peroxidase conjugated antibody anti-Sheep is ideal for investigators who routinely perform titration assays, western-blot, immunoprecipitation and more generally immunoassays.