

Anti-Sheep IgG F(c) (Biotin Conjugated) Secondary Antibody Rabbit Polyclonal, Biotin Catalog # ASR2364

Specification

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

Description Host Conjugate Target Species Reactivity Clonality Application Application Note	Anti-SHEEP IgG F(c) (RABBIT) Antibody Biotin Conjugated Rabbit Biotin Sheep Sheep Polyclonal WB, E, IC ELISA 1:20,000-1:100,000;Western Blot 1:2,000-1:10,000;Immunochemistry 1:1,000-1:5,000
Physical State Host Isotype Target Isotype Buffer	Lyophilized IgG IgG F(c) 0.02 M Potassium Phosphate, 0.15 M
Immunogen	Sodium Chloride, pH 7.2 Anti-Sheep IgG F(c) fragment was produced by repeated immunization with Sheep IgG F(c) fragment in rabbit.
Reconstitution Volume Reconstitution Buffer	1.0 mL Restore with deionized water (or equivalent)
Stabilizer Preservative	10 mg/mL Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free 0.01% (w/v) Sodium Azide

Anti-Sheep IgG F(c) (Biotin 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 beads followed by solid phase adsorption(s) to remove any unwanted reactivities. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-biotin, 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) (Biotin Conjugated) Secondary Antibody - Protein Information

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

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

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