

---

**Anti-Bovine IgG F(ab')<sub>2</sub> (Biotin Conjugated) Secondary Antibody**

Rabbit Polyclonal, Biotin

Catalog # ASR2147

---

**Specification**

---

**Anti-Bovine IgG F(ab')<sub>2</sub> (Biotin Conjugated)  
Secondary Antibody - Product Information**

Description	<b>Anti-BOVINE IgG F(ab')<sub>2</sub> (RABBIT) Antibody Biotin Conjugated</b>
Host	<b>Rabbit</b>
Conjugate	<b>Biotin</b>
Target Species	<b>Bovine</b>
Clonality	<b>Polyclonal</b>
Application	<b>,1,2,10,</b>
Application Note	<b>ELISA 1:20,000-1:1 00,000;Western Blot 1:2,000-1:10, 000;Immunohistoc hemistry 1:1,000-1:5,000</b>
Physical State	<b>Lyophilized</b>
Host Isotype	<b>IgG</b>
Target Isotype	<b>IgG F(ab')<sub>2</sub></b>
Buffer	<b>0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2</b>
Immunogen	<b>Bovine IgG F(ab')<sub>2</sub> fragment</b>
Reconstitution Volume	<b>1.0 mL</b>
Reconstitution Buffer	<b>Restore with deionized water (or equivalent)</b>
Stabilizer	<b>10 mg/mL Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free</b>
Preservative	<b>0.01% (w/v) Sodium Azide</b>

**Anti-Bovine IgG F(ab')<sub>2</sub> (Biotin Conjugated)  
Secondary Antibody - Additional Information****Shipping Condition**

Ambient

**Purity**

This product was prepared from monospecific antiserum by immunoaffinity chromatography using Bovine 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, Bovine IgG, Bovine IgG F(ab')<sub>2</sub> and Bovine Serum. No reaction was observed against Bovine IgG F(c).

#### **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-Bovine IgG F(ab')<sub>2</sub> (Biotin Conjugated) Secondary Antibody - Protein Information**

#### **Anti-Bovine IgG F(ab')<sub>2</sub> (Biotin Conjugated) Secondary Antibody - Protocols**

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)