

# Anti-Bovine IgG F(ab')2 (Fluorescein Conjugated) Secondary Antibody

**Goat Polyclonal, Fluorescein (FITC)** Catalog # ASR3339

#### **Specification**

**Physical State** 

Host Isotype

# Anti-Bovine IgG F(ab')2 (Fluorescein Conjugated) Secondary Antibody - Product **Information**

Description Anti-BOVINE IgG F(ab')2 (GOAT)

**Antibody Fluorescein Conjugated** 

Host Goat

Conjugate Fluorescein (FITC)

**Target Species Bovine** Clonality **Polyclonal** 

Application

**Application Note** FLISA 1:10,000-1 50,000; IF Microscopy

1:1,000-1 5,000; Flow Cytometry

1:500-1:2,500 Lyophilized

laG

Target Isotype IgG F(ab')2

Buffer 0.02 M Potassium Phosphate, 0.15 M

Sodium Chloride, pH 7.2

**Immunogen** Bovine IgG F(ab')2 fragment Reconstitution Volume

2.0 mL

Reconstitution Buffer Restore with deionized water (or

equivalent)

# Anti-Bovine IgG F(ab')2 (Fluorescein Conjugated) Secondary Antibody - Additional **Information**

# **Shipping Condition**

**Ambient** 

# **Purity**

This product is an IgG fraction antibody purified from monospecific antiserum by a multi-step process which includes delipidation, salt fractionation and ion exchange chromatography followed by extensive dialysis against the buffer stated above. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Goat Serum, Bovine IgG, Bovine IgG F(ab')2 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')2 (Fluorescein Conjugated) Secondary Antibody - Protein Information

# Anti-Bovine IgG F(ab')2 (Fluorescein 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
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

Anti-Bovine IgG F(ab')2 (Fluorescein Conjugated) Secondary Antibody - Images

Anti-Bovine IgG F(ab')2 (Fluorescein Conjugated) Secondary Antibody - Background

This product is designed for immunofluorescence microscopy, fluorescence based plate assays (FLISA) and fluorescent western blotting. This product is also suitable for multiplex analysis, including multicolor imaging, utilizing various commercial platforms.