

**Bovine IgG F(ab')2 Fluorescein**  
**Catalog # ASR2258****Specification****Bovine IgG F(ab')2 Fluorescein - Product Information**

Description	BOVINE IgG F(ab')2 fragment
Conjugate	Fluorescein conjugated
FP Value	Fluorescein (FITC)
Physical State	2.0 moles Fluorescein (FITC) per mole of
Host Isotype	Bovine IgG F(ab')2
Buffer	Lyophilized
Species of Origin	IgG F(ab')2
Reconstitution Volume	0.01 M Sodium Phosphate, 0.15 M Sodium
Reconstitution Buffer	Chloride, pH 7.2
Stabilizer	Bovine
Preservative	1.0 mL
	Restore with deionized water (or
	equivalent)
	None
	0.01% (w/v) Thimerosal

**Bovine IgG F(ab')2 Fluorescein - Additional Information****Shipping Condition**

Ambient

**Purity**

This product was prepared from normal serum by delipidation, salt fractionation and ion change chromatography followed by pepsin digestion and extensive dialysis against the buffer stated above. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Fluorescein, anti-Bovine IgG, anti-Bovine IgG F(ab')2 and anti-Bovine Serum. No reaction was observed against anti-Bovine IgG F(c) or anti-Pepsin.

**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.

**Bovine IgG F(ab')2 Fluorescein - Protein Information****Bovine IgG F(ab')2 Fluorescein - 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](#)

#### **Bovine IgG F(ab')2 Fluorescein - Images**

#### **Bovine IgG F(ab')2 Fluorescein - 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.