

Bovine IgG Fab Texas Red™
Catalog # ASR2556**Specification**

Bovine IgG Fab Texas Red™ - Product Information

Description	BOVINE IgG F(ab) fragment Texas Red™ conjugated
Conjugate	Texas Red®
FP Value	2.1 moles Texas Red® per mole of Bovine IgG F(ab)
Physical State	Lyophilized
Host Isotype	IgG F(ab)
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Species of Origin	Bovine
Reconstitution Volume	1.0 mL
Reconstitution Buffer	Restore with deionized water (or equivalent)
Stabilizer	10 mg/ml Polyethylene Glycol (PEG-8000)
Preservative	0.01% (w/v) Sodium Azide

Bovine IgG Fab Texas Red™ - Additional Information**Shipping Condition**

Ambient

Purity

This product was prepared from normal serum by delipidation, salt fractionation, ion exchange chromatography followed by papain digestion and extensive dialysis against the buffer stated above. Assay by immunoelectrophoresis resulted in a single precipitin arc against 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- Papain.

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 Fab Texas Red™ - Protein Information**Bovine IgG Fab Texas Red™ - 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 Fab Texas Red™ - Images

Bovine IgG Fab Texas Red™ - 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.