

Bovine IgG F(c) Catalog # ASR1448

Specification

Bovine IgG F(c) - Product Information

Description Conjugate Physical State Host Isotype Buffer

Species of Origin Stabilizer Preservative BOVINE IgG F(c) fragment Unconjugated Liquid (sterile filtered) IgG F(c) 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2 Bovine None 0.01% (w/v) Sodium Azide

Bovine IgG F(c) - Additional Information

Shipping Condition Wet Ice

Purity

This product was prepared from normal serum by a multi-step process which includes delipidation, salt fractionation, ion exchange chromatography and papain digestion followed by chromatographic separation and extensive dialysis against the buffer stated above. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Bovine Serum, anti-Bovine IgG and anti-Bovine IgG F(c). No reaction was observed against anti-Bovine IgG F(ab')2 or anti-Papain.

Storage Condition

Store vial at 4° C prior to restoration. Restore with 1.0 mL of deionized water (or equivalent). 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(c) - Protein Information

Bovine IgG F(c) - Protocols

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

- Western Blot
- Blocking Peptides



- <u>Dot Blot</u>
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

Bovine IgG F(c) - Images