

Guinea Pig IgG F(c) Biotin

Catalog # ASR3205

Specification

Guinea Pig IgG F(c) Biotin - Product Information

Description	GUINEA PIG IgG F(c) fragment
Conjugate Physical State Host Isotype Buffer	Biotin conjugated Biotin Lyophilized IgG F(c) 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Species of Origin Reconstitution Volume	Guinea Pig 1.0 mL
Reconstitution Buffer	Restore with deionized water (or equivalent)
Stabilizer	10 mg/mL Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free
Preservative	0.01% (w/v) Sodium Azide

Guinea Pig IgG F(c) Biotin - Additional Information

Shipping Condition Ambient

Purity

This product was prepared from normal serum 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-biotin, anti-Guinea Pig IgG, anti-Guinea Pig IgG F(c) and anti-Guinea Pig Serum. No reaction was observed against anti-Guinea Pig IgG F(ab')2 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.

Guinea Pig IgG F(c) Biotin - Protein Information

Guinea Pig IgG F(c) Biotin - Protocols

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

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