

Swine IgG Fab Biotin

Catalog # ASR1303

Specification

Swine IgG Fab Biotin - Product Information

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

Swine IgG Fab 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-Swine IgG, anti-Swine IgG F(ab')2 and anti-Swine Serum. No reaction was observed against anti-Swine 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.

Swine IgG Fab Biotin - Protein Information

Swine IgG Fab 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>