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Swine IgG Fab Peroxidase

Catalog # ASR1514

Specification

Swine IgG Fab Peroxidase - Product Information

Description	**SWINE IgG F(ab) fragment Peroxidase conjugated**
Conjugate	**Peroxidase (Horseradish)**
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	**Swine**
Reconstitution Volume	**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) Gentamicin Sulfate. Do NOT add Sodium Azide!**

Swine IgG Fab Peroxidase - 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-Peroxidase, 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 Peroxidase - Protein Information

Swine IgG Fab Peroxidase - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Swine IgG Fab Peroxidase - Images