Swine IgG Fluorescein
Catalog # ASR1052

Specification

Swine IgG Fluorescein - Product Information

Description	**SWINE IgG whole molecule Fluorescein conjugated**
Conjugate	**Fluorescein (FITC)**
FP Value	**4.0 moles Fluorescein (FITC) per mole of Swine IgG**
Physical State	**Lyophilized**
Host Isotype	**IgG**
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) Sodium Azide**

Swine IgG Fluorescein - Additional Information

Shipping Condition
Ambient

Purity
This product was prepared from normal serum by delipidation, salt fractionation and ion change chromatography followed by extensive dialysis against the buffer stated above.   Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Fluorescein, anti-Swine IgG and anti-Swine Serum..

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 Fluorescein - Protein Information

Swine IgG Fluorescein - Protocols

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 Fluorescein - Images

Swine IgG Fluorescein - 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.