

Guinea Pig IgG Fab Fluorescein
Catalog # ASR1272**Specification****Guinea Pig IgG Fab Fluorescein - Product Information**

Description	GUINEA PIG IgG F(ab) fragment Fluorescein conjugated
Conjugate	Fluorescein (FITC)
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	Guinea Pig
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

Guinea Pig IgG Fab Fluorescein - Additional Information**Shipping Condition**

Ambient

Purity

This product was prepared from normal serum by delipidation, salt fractionation and ion change chromatography followed by papain digestion and extensive dialysis against the buffer stated above. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Fluorescein, anti-Guinea Pig IgG, anti-Guinea Pig IgG F(ab')₂ and anti-Guinea Pig Serum. No reaction was observed against anti-Guinea Pig 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.

Guinea Pig IgG Fab Fluorescein - Protein Information**Guinea Pig IgG Fab 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 Cytometry](#)
- [Cell Culture](#)

Guinea Pig IgG Fab Fluorescein - Images

Guinea Pig IgG Fab 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.