10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

Guinea Pig IgG F(ab')2 Fluorescein

Catalog # ASR1271

Specification

Guinea Pig IgG F(ab')2 Fluorescein - Product Information

Description	GUINEA PIG IgG F(ab')2 fragment Fluorescein conjugated
Conjugate	Fluorescein (FITC)
FP Value	3.2 moles Fluorescein (FITC) per mole of Guinea Pig IgG F(ab')2
Physical State	Lyophilized
Host Isotype	IgG F(ab')2
Buffer	0.01 M Sodium 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) Thimerosal

Guinea Pig IgG F(ab')2 Fluorescein - Additional Information

Shipping Condition
Ambient

Purity
This product was prepared from normal serum by delipidation, salt fractionation and ion change chromatography followed by pepsin 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-Pepsin.

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(ab')2 Fluorescein - Protein Information

Guinea Pig IgG F(ab')2 Fluorescein - 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

Guinea Pig IgG F(ab')2 Fluorescein - Images

Guinea Pig IgG F(ab')2 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.