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Hamster IgG Fluorescein

Catalog # ASR1075

Specification

Hamster IgG Fluorescein - Product Information

Description	**HAMSTER IgG whole molecule Fluorescein conjugated**
Conjugate	**Fluorescein (FITC)**
FP Value	**3.0 moles Fluorescein (FITC) per mole of Golden Syrian Hamster IgG**
Physical State	**Lyophilized**
Host Isotype	**IgG**
Buffer	**0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2**
Species of Origin	**Golden Syrian Hamster**
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**

Hamster IgG Fluorescein - Additional Information

Shipping Condition
Ambient

Purity
This product was prepared from normal serum by a multi-step process which includes delipidation, salt fractionation and ion exchange chromatography followed by extensive dialysis against the buffer stated above. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Fluorescein, anti-GS Hamster IgG and anti-GS Hamster Serum. Greatly diminished reactivity will occur against anti-Armenian Hamster IgG.

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.

Hamster IgG Fluorescein - Protein Information

Hamster IgG 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

Hamster IgG Fluorescein - Images

Hamster 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.