

Horse IgG Fluorescein

Catalog # ASR1030

Specification

Horse IgG Fluorescein - Product Information

Description	HORSE IgG whole molecule Fluorescein conjugated
Conjugate FP Value	Fluorescein (FITC) 2.6 moles Fluorescein (FITC) per mole of
	Horse IgG
Physical State	Lyophilized
Host Isotype	IgG
Buffer	0.01 M Sodium Phosphate, 0.15 M Sodium
	Chloride, pH 7.2
Species of Origin	Horse
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

Horse 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-Horse IgG and anti-Horse 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.

Horse IgG Fluorescein - Protein Information

Horse IgG Fluorescein - Protocols



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

- <u>Western Blot</u>
- <u>Blocking Peptides</u>
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

Horse IgG Fluorescein - Images

Horse 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.