

### Horse IgG Fluorescein

Catalog # ASR1030

### **Specification**

**Physical State** 

### **Horse IgG Fluorescein - Product Information**

Description HORSE IgG whole molecule Fluorescein

conjugated

Conjugate Fluorescein (FITC)

FP Value 2.6 moles Fluorescein (FITC) per mole of

Horse IgG Lyophilized

Host Isotype IgG

Buffer 0.01 M Sodium Phosphate, 0.15 M Sodium

Chloride, pH 7.2

Species of Origin
Reconstitution Volume

Horse
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.

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

# **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.