

# Donkey IgG F(ab')2 Fluorescein

Catalog # ASR1116

# **Specification**

# Donkey IgG F(ab')2 Fluorescein - Product Information

Description DONKEY IgG F(ab')2 fragment

Conjugate Fluorescein conjugated Fluorescein (FITC)
Physical State Lyophilized

Physical State
Host Isotype

Lyophilized
IgG F(ab')2

Buffer 0.02 M Potassium Phosphate, 0.15 M

Sodium Chloride, pH 7.2

Species of Origin
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

### Donkey 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-Donkey IgG, anti-Donkey IgG F(ab')2 and anti-Donkey Serum. No reaction was observed against anti-Donkey IgG F(ab')2 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.

### Donkey IgG F(ab')2 Fluorescein - Protein Information

#### Donkey IgG F(ab')2 Fluorescein - Protocols

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





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

# Donkey IgG F(ab')2 Fluorescein - Images

# Donkey 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.