

### F(ab')2 Anti-Horse IgG (H&L) (Fluorescein Conjugated) Secondary Antibody

Rabbit Polyclonal, Fluorescein (FITC)
Catalog # ASR2082

### **Specification**

# F(ab')2 Anti-Horse IgG (H&L) (Fluorescein Conjugated) Secondary Antibody - Product Information

Description F(ab')2 Anti-HORSE IgG [H&L]

(RABBIT) Antibody Fluorescein Conjugated

Host Rabbit

Conjugate Fluorescein (FITC)

FP Value 4.1 moles Fluorescein (FITC) per mole of

IgG F(ab')2

Target Species Horse
Clonality Polyclonal

Application ,3,4,

Application Note FLISA 1:10,000-1:50,000;IF Microscopy

1:1,000-1:5,000;FlowCytometry

Physical State
Host Isotype
Target Isotype

1:500-1:2,500
Lyophilized
IgG F(ab')2
IgG (H&L)

Buffer 0.02 M Potassium Phosphate, 0.15 M

Sodium Chloride, pH 7.2 Horse IgG whole molecule

500 μL

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

# F(ab')2 Anti-Horse IgG (H&L) (Fluorescein Conjugated) Secondary Antibody - Additional Information

#### **Shipping Condition**

**Ambient** 

Immunogen

Reconstitution Volume

Reconstitution Buffer

#### **Purity**

This product was prepared from monospecific antiserum by immunoaffinity chromatography using Horse IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities, pepsin digestion and chromatographic separation. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Fluorescein, anti-Rabbit Serum, Horse IgG and Horse Serum. No reaction was observed against anti-Pepsin or anti-Rabbit IgG F(c). Limited reactivity will occur against 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



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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.

## F(ab')2 Anti-Horse IgG (H&L) (Fluorescein Conjugated) Secondary Antibody - Protein Information

## F(ab')2 Anti-Horse IgG (H&L) (Fluorescein Conjugated) Secondary Antibody - Protocols

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

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

F(ab')2 Anti-Horse IgG (H&L) (Fluorescein Conjugated) Secondary Antibody - Images

F(ab')2 Anti-Horse IgG (H&L) (Fluorescein Conjugated) Secondary Antibody - 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.