

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

Rabbit Polyclonal, Fluorescein (FITC)
Catalog # ASR2071

Specification

Physical State

Target Isotype

Host Isotype

Immunogen

Reconstitution Volume

Reconstitution Buffer

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

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

(RABBIT) Antibody Fluorescein Conjugated

Host Rabbit

Conjugate Fluorescein (FITC)

FP Value 2.1 moles Fluorescein (FITC) per mole of

IgG F(ab')2

Target Species Chicken
Clonality Polyclonal

Application ,3,4,

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

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

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 Chicken 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-Chicken IgG (H&L) (Fluorescein Conjugated) Secondary Antibody - Additional Information

Shipping Condition

Ambient

Purity

This product was prepared from monospecific antiserum by immunoaffinity chromatography using Chicken 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, Chicken IgG and Chicken Serum. No reaction was observed against anti-Pepsin or anti-Rabbit IgG F(c).

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.

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

F(ab')2 Anti-Chicken 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
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

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

F(ab')2 Anti-Chicken 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.