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

Rabbit Polyclonal, Fluorescein (FITC) Catalog # ASR3352

Product Information

Description Anti-CHICKEN IgG (H&L) (RABBIT) Antibody Fluorescein Conjugated

Host Rabbit

Conjugate Fluorescein (FITC)

FP Value 2.6 moles Fluorescein (FITC) per mole of IgG

Target SpeciesChickenClonalityPolyclonalPhysical StateLyophilized

Host Isotype IgG

Target Isotype IgG (H&L)

Buffer 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Immunogen Chicken IgG whole molecule

Reconstitution Volume 2.0 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

Additional Information

Shipping Condition Ambient

Application Note Suitable for immunomicroscopy and flow cytometry or FACS analysis as well

as other antibody based fluorescent assays requiring extremely low

background levels, absence of F(c) mediated binding, lot-to-lot consistency,

high titer and specificity.

Purity This product is an IgG fraction antibody purified from monospecific

antiserum by a multi-step process which includes delipidation, salt fractionation and ion exchange chromatography followed by extensive dialysis against the buffer stated above. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Rabbit Serum, Chicken IgG and

Chicken 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 NoteThis product is for research use only and is not intended for therapeutic or

diagnostic applications.

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.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.