

F(ab')₂ Anti-Human IgG (H&L) (Biotin Conjugated) Pre-Adsorbed Secondary Antibody

Donkey Polyclonal, Biotin
Catalog # ASR2392

Product Information

Description	F(ab') ₂ Anti-HUMAN IgG (H&L) (DONKEY) Antibody Biotin Conjugated Min X Bv Ch Gt GP Ham Hs Ms Rb Rt & Sh Serum Proteins
Host	Donkey
Conjugate	Biotin
Target Species	Human
Clonality	Polyclonal
Physical State	Lyophilized
Host Isotype	IgG F(ab') ₂
Target Isotype	IgG (H&L)
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Immunogen	Human IgG whole molecule
Reconstitution Volume	500 μ L
Reconstitution Buffer	Restore with deionized water (or equivalent)
Stabilizer	10 mg/mL Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free
Preservative	0.05% (w/v) Sodium Azide

Additional Information

Shipping Condition	Ambient
Application Note	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.
Purity	This product was prepared from monospecific antiserum by immunoaffinity chromatography using Human 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-Biotin, anti-Donkey Serum, Human IgG and Human Serum. No reaction was observed against anti-Pepsin or anti-Donkey IgG F(c), Bovine, Chicken, Goat, Guinea Pig, Syrian Hamster, Horse, Mouse, Rabbit, Rat, and Sheep Serum Proteins.
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.

Background

Suitable for immunomicroscopy and flow cytometry or FACS analysis as well as other antibody based fluorescent assays requiring lot-to-lot consistency.

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