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

Donkey Polyclonal, Biotin Catalog # ASR2383

Product Information

Description F(ab')2 Anti-GOAT IgG [H&L] (DONKEY) Antibody Biotin Conjugated Min

X Ch GP Ham Hs Hu Ms Rb & Rt Serum Proteins

HostDonkeyConjugateBiotinTarget SpeciesGoatClonalityPolyclonalPhysical StateLyophilizedHost IsotypeIgG F(ab')2

Target Isotype IgG (H&L)

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

Immunogen Goat IgG whole molecule

Reconstitution Volume 500 □

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) 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 Goat 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, Goat IgG and Goat Serum. No reaction was observed against anti-Pepsin or anti-Donkey IgG F(c), Chicken, Guinea Pig, Syrian Hamster, Horse, Human,

Mouse, Rabbit, or Rat 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 NoteThis product is for research use only and is not intended for therapeutic or

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'.