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Fab Anti-Sheep IgG (H&L) (Rhodamine Conjugated) Secondary Antibody

Donkey Polyclonal, Rhodamine (TRITC) Catalog # ASR1729

Product Information

Description F(ab) Anti-SHEEP IgG (H&L) (DONKEY) Antibody Rhodamine Conjugated

Host Donkey

Conjugate Rhodamine (TRITC)

Target SpeciesSheepClonalityPolyclonalPhysical StateLyophilizedHost IsotypeIgG F(ab)Target IsotypeIgG (H&L)

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

Immunogen Sheep IgG whole molecule

Reconstitution Volume 1.0 mL

Reconstitution Buffer Restore with deionized water (or equivalent)

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 was prepared from monospecific antiserum by immunoaffinity

chromatography using Sheep IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities, papain digestion and chromatographic separation. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Fluorescein and anti-Donkey Serum. No reaction was observed against anti-Papain or anti-Donkey 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.

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'.