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Goat Anti-Rabbit IgG (H&L) Antibody (FITC)

CATALOG NUMBER: XR-9960

Specifications

HOST SPECIES:	Goat
CONJUGATE:	FITC
TARGET SPECIES:	Reacts with the heavy chain of rabbit IgG.
SPECIFICITY:	Minimum Cross reactivity to Human Serum Proteins
TESTED APPLICATIONS:	Flow, IF
APPLICATIONS:	Fluorescein Conjugated Affinity Purified anti-Rabbit IgG is suitable for immunomicroscopy and flow cytometry or FACS analysis as well as other antibody based fluorescent assays requiring lot-to-lot consistency. Recommended dilutions are as follows, Flow Cytometry 1:2,000 - 1:10,000, IF Microscopy 1:500 - 1:2,500. (Optimal dilution should be determined by user).
IMMUNOGEN:	Rabbit IgG - whole molecule

Properties

ISOTYPE:	IgG
PURIFICATION:	Fluorescein Conjugated Affinity Purified anti-Rabbit IgG was prepared from monospecific antiserum by immunoaffinity chromatography using Rabbit IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Fluorescein, anti-Goat Serum, Rabbit IgG and Rabbit Serum. No reaction was observed against Human Serum Proteins.
PHYSICAL STATE:	Lyophilized
BUFFER:	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, 0.01% (w/v) Sodium Azide; pH 7.2; 10 mg/mL Bovine Serum Albumin
STORAGE CONDITIONS:	Fluorescein Conjugated Affinity Purified anti-Rabbit IgG can be stored vial at 4 °C prior to restoration. For extended storage add glycerol to 50% and then 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.

FOR RESEARCH USE ONLY

January 8, 2019