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F(ab')2 Anti-Goat IgG (H&L) Secondary Antibody

Rabbit Polyclonal, Unconjugated
Catalog # ASR1849

Product Information

Description	F(ab')2 Anti-GOAT IgG (H&L) (RABBIT) Antibody Min X Human Serum Proteins
Host	Rabbit
Conjugate	Unconjugated
Target Species	Goat
Clonality	Polyclonal
Physical State	Liquid (sterile filtered)
Host Isotype	IgG F(ab')2
Target Isotype	IgG (H&L)
Buffer	0.01 M Sodium Phosphate, 0.25 M Sodium Chloride, pH 7.2
Immunogen	Goat IgG whole molecule
Species of Origin	Rabbit
Stabilizer	None
Preservative	0.01% (w/v) Sodium Azide

Additional Information

Shipping Condition	Wet Ice
Application Note	F(ab')2 Anti-GOAT IgG (H&L) (RABBIT) Antibody is 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. Specific conditions should be optimized by researcher.
Purity	F(ab')2 Anti-GOAT IgG (H&L) (RABBIT) Antibody 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. F(ab')2 Anti-GOAT IgG (H&L) (RABBIT) Antibody assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Rabbit Serum, Goat IgG and Goat Serum. No reaction was observed against anti-Pepsin, anti-Rabbit IgG F(c) or Human Serum Proteins.
Storage Condition	Store vial at 4° C prior to opening. This product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use. For extended storage aliquot contents and freeze at -20° C or below. Avoid cycles of freezing and thawing.
Precautions Note	This product is for research use only and is not intended for therapeutic or diagnostic applications.

Background

F(ab')2 anti-Goat IgG (H&L) antibody generated in rabbit detects specifically Goat IgG whole molecule. F(ab')2 anti-Goat IgG antibody is ideal for investigators involved in Serum Protein Component research.

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