



## Anti-GOAT IgG (H&L) (RABBIT) Antibody Fluorescein Conjugated - 605-4202

**Code:** 605-4202

**Size:** 2 mg

**Product Description:** Anti-GOAT IgG (H&L) (RABBIT) Antibody Fluorescein Conjugated - 605-4202

**Concentration:** 2.0 mg/mL by UV absorbance at 280 nm

**PhysicalState:** Lyophilized

<b>Label</b>	Fluorescein (FITC)
<b>Host</b>	Rabbit
<b>Emission Wavelength</b>	528
<b>Excitation Wavelength</b>	495
<b>Species Reactivity</b>	Goat IgG
<b>Buffer</b>	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
<b>Stabilizer</b>	10 mg/mL Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free
<b>Preservative</b>	0.01% (w/v) Sodium Azide
<b>Storage Condition</b>	Store anti-goat FITC conjugated secondary antibody at 4° C prior to restoration. For extended storage aliquot secondary antibody 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.
<b>Synonyms</b>	FITC Conjugated Secondary Antibody, Anti-Goat FITC
<b>Application Note</b>	Secondary antibody reagents are ideal for western blotting, Immunohistochemistry, ELISA, Fluorescence Microscopy, Flow Cytometry as well as other antibody detection methods
<b>Background</b>	Anti-Goat Secondary Antibodies are 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.
<b>Purity And Specificity</b>	Anti-Goat Secondary 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. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Fluorescein, anti-Rabbit Serum, Goat IgG and Goat Serum.
<b>Assay Dilutions</b>	FLOW CYTOMETRY 1:500 - 1:2,500
<b>FLISA</b>	1:10,000 - 1:50,000
<b>IFMICROSCOPY</b>	1:1,000 - 1:5,000
<b>OTHER ASSAYS</b>	FLOW CYTOMETRY 1:500 - 1:2,500
<b>Immunogen</b>	Goat IgG whole molecule

### Related Products

610-4302	Anti-MOUSE IgG (H&L) (RABBIT) Antibody Peroxidase Conjugated - 610-4302
611-1302	Anti-RABBIT IgG (H&L) (GOAT) Antibody Peroxidase Conjugated - 611-1302
B304	NORMAL GOAT SERUM (NGS) - B304
BSA-50	BOVINE SERUM ALBUMIN - Fraction V (Immunoglobulin and Protease Free) - BSA-50

### Related Links

### Images

antibody: Goat IgG (H&L) Antibody Fluorescein Conjugated at  
1:1,000 for 60 min at RTBlock: MB-070 for 30 min at  
RTPredicted/Observed size: 55 and 28 kDa, 55 and 28 kDa



#### Disclaimer

This product is for research use only and is not intended for therapeutic or diagnostic applications. Please contact a technical service representative for more information. All products of animal origin manufactured by Rockland Immunochemicals are derived from starting materials of North American origin. Collection was performed in United States Department of Agriculture (USDA) inspected facilities and all materials have been inspected and certified to be free of disease and suitable for exportation. All properties listed are typical characteristics and are not specifications. All suggestions and data are offered in good faith but without guarantee as conditions and methods of use of our products are beyond our control. All claims must be made within 30 days following the date of delivery. The prospective user must determine the suitability of our materials before adopting them on a commercial scale. Suggested uses of our products are not recommendations to use our products in violation of any patent or as a license under any patent of Rockland Immunochemicals, Inc. If you require a commercial license to use this material and do not have one, then return this material, unopened to: Rockland Inc., P.O. BOX 5199, Limerick, Pennsylvania, USA.