

# Sheep Anti-Rabbit IgG (H&L) secondary antibody (Fluorescein)

Catalog # PAB10839

Size 2 mg

## Specification

<b>Product Description</b>	Sheep anti-rabbit IgG recognizes rabbit IgG whole molecule. This secondary antibody was purified using antigen affinity chromatography. The antibody is conjugated with Fluorescein.
<b>Immunogen</b>	Rabbit IgG whole molecule
<b>Host</b>	Sheep
<b>Reactivity</b>	Rabbit
<b>Form</b>	Liquid
<b>Conjugation</b>	FITC
<b>Purification</b>	This product was prepared from monospecific antiserum by immunoaffinity chromatography, followed by solid phase adsorption(s) to remove any unwanted reactivities.
<b>Conjugation Note</b>	2.7 moles FITC per mole of sheep IgG
<b>Recommend Usage</b>	The optimal working dilution should be determined by the end user.
<b>Storage Buffer</b>	In 10 mM potassium phosphate, 75 mM NaCl, 50% (v/v) glycerol, pH 7.2 (0.01% (w/v) sodium azide, 10 mg/mL BSA (Immunoglobulin and Protease free))
<b>Storage Instruction</b>	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
<b>Note</b>	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

## Applications

- Immunofluorescence
- Flow Cytometry

## Publication Reference

- [Conjugation of fluorescein isothiocyanate to antibodies. I. Experiments on the conditions of conjugation.](#)

The TH, Feltkamp TE.

Immunology 1970 Jun; 18(6):865.

Application: Conjugation, Fluorescein isothiocyanate (FITC)