



## Product datasheet

### Goat Anti-Human IgG2 H&L (FITC)

#### Overview

<b>Product name</b>	Goat Anti-Human IgG2 H&L (FITC) (GP05-H)
<b>Host species</b>	Goat
<b>Target species</b>	Human
<b>Tested applications</b>	<b>Suitable for:</b> Flow cytometry, ICC, IHC-Fr, IHC-P
<b>Immunogen</b>	Human IgG2, whole molecule
<b>Conjugation</b>	FITC

#### Properties

<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4 °C. Store at 4 °C. Avoid freezing. Store at dark.
<b>Storage buffer</b>	Phosphate buffered saline pH 7.4, contains stabilizer and ≤0.09% sodium azide.
<b>Purity</b>	Immunogen affinity purified
<b>Purification notes</b>	This product was prepared from monospecific antiserum by immunoaffinity chromatography using IgG2 (Human) coupled to Sepharose 4B.
<b>Conjugation notes</b>	Fluorescein isothiocyanate (FITC)
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>General notes</b>	Centrifuge product if not completely clear after standing at room temperature. This product is stable before the expiry date at 4 °C as an undiluted liquid. Dilute only prior to immediate use. Our customer's feedback says the antibody worked great. If in case the antibody fails to give results then please contact our scientific support team for assistance.

## **Applications**

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end-user.

### **Product Usage Information:**

#### **Application Dilutions**

Immunohistochemistry (Paraffin)	1/2000-1/1000
Immunohistochemistry (Frozen)	1/2000-1/1000
Immunofluorescence	1/2000-1/1000
Flow Cytometry	1/2000-1/1000

**Please note:** All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"