

## Product datasheet

# Sheep Anti-Human IgG H&L (Texas Red ®) ab6868

### Overview

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<b>Product name</b>	Sheep Anti-Human IgG H&L (Texas Red ®)
<b>Host species</b>	Sheep
<b>Target species</b>	Human
<b>Tested applications</b>	<b>Suitable for:</b> Immunomicroscopy, Flow Cyt, ICC/IF, IHC-P, IHC-Fr, ELISA
<b>Immunogen</b>	human IgG whole molecule
<b>Conjugation</b>	Texas Red ®. Ex: 596nm, Em: 620nm

### Properties

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<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.
<b>Storage buffer</b>	pH: 7.60 Preservative: 0.01% Sodium azide Constituents: 0.88% Sodium chloride, 1% BSA, 0.42% Potassium phosphate
<b>Purity</b>	Affinity purified
<b>Purification notes</b>	This product was prepared from monospecific antiserum by immunoaffinity chromatography using human IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities.
<b>Conjugation notes</b>	Texas Red™ Sulfonyl Chloride (Molecular Weight 625 daltons) Absorption Wavelength: 596 nm Emission Wavelength: 620 nm Fluorochrome/Protein Ratio: 4.9 moles Texas Redä per mole of Rabbit IgG
<b>Clonality</b>	Polyclonal

### Applications

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Our [Abpromise guarantee](#) covers the use of **ab6868** in the following tested applications.

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

Application	Abreviews	Notes
Immunomicroscopy		
Flow Cyt		
ICC/IF		
IHC-P		
IHC-Fr		
ELISA		

**Application notes** suitable for immunomicroscopy and flow cytometry or FACS analysis as well as other antibody based fluorescent assays requiring lot-to-lot consistency

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

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