

Product datasheet

Rabbit Anti-Sheep IgG H&L (Texas Red ®) preadsorbed ab7109

Overview

Product name	Rabbit Anti-Sheep IgG H&L (Texas Red ®) preadsorbed
Host species	Rabbit
Target species	Sheep
Tested applications	Suitable for: ICC/IF, Immunomicroscopy, Flow Cyt, ELISA, IHC-P, IHC-Fr
Minimal cross-reactivity	Human more details
Immunogen	Full length native Sheep IgG (purified).
Conjugation	Texas Red ®. Ex: 596nm, Em: 620nm

Properties

Form	Liquid
Storage instructions	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.
Storage buffer	Preservative: 0.01% Sodium azide Constituents: 0.42% Potassium phosphate, 0.87% Sodium chloride, 1% BSA
Purity	Affinity purified
Purification notes	Texas Red™ Sulfonyl Chloride (Molecular Weight 625 daltons) Absorption Wavelength: 596 nm Emission Wavelength: 620 nm Fluorochrome/Protein Ratio: 4.9 moles Texas Red® per mole of Rabbit IgG
Conjugation notes	This product was prepared from monospecific antiserum by immunoaffinity chromatography using Sheep IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities
Clonality	Polyclonal

Applications

The Abpromise guarantee Our [Abpromise guarantee](#) covers the use of ab7109 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
ICC/IF		
Immunomicroscopy		
Flow Cyt		
ELISA		
IHC-P		
IHC-Fr		

Application notes

Flow Cyt: Use at an assay dependant concentration.

IHC-P: Use at an assay dependant concentration.

IHC-Fr: Use at an assay dependant concentration.

IM: Use at an assay dependant concentration.

Not tested in other applications.

Optimal dilutions/concentrations should be determined by the end user.

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

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