

Product datasheet

Anti-Cyanine antibody (Texas Red ®) ab6937

Overview

Product name	Anti-Cyanine antibody (Texas Red ®)
Description	Sheep polyclonal to Cyanine (Texas Red ®)
Host species	Sheep
Conjugation	Texas Red ®. Ex: 596nm, Em: 620nm
Specificity	Reactivity is observed against Cy2, Cy3 and Cy5
Tested applications	Suitable for: Immunomicroscopy, Flow Cyt
Species reactivity	Reacts with: Species independent
Immunogen	A mixture of Cy3 and Cy5 conjugated KLH
General notes	<p>Texas Red™ is a registered trademark of Molecular Probes Inc.</p> <p>Texas Red™ Sulfonyl Chloride (Molecular Weight 625 daltons) Absorption Wavelength: 596 nm Emission Wavelength: 620 nm Fluorochrome/Protein Ratio: 4.1 moles Texas Red™ per mole of Sheep IgG.</p>

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	<p>pH: 7.20</p> <p>Preservative: 0.01% Sodium azide</p> <p>Constituents: 0.42% Potassium phosphate, 0.87% Sodium chloride, 1% BSA</p>
Purity	Affinity purified
Purification notes	This product was prepared from monospecific antiserum by immunoaffinity chromatography using a cyanine BSA conjugate coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities
Clonality	Polyclonal
Isotype	IgG

Applications

Our [Abpromise guarantee](#) covers the use of ab6937 in the following tested applications.

The Abpromise guarantee

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

Application	Abreviews	Notes
Immunomicroscopy		
Flow Cyt		

Application notes

Flow Cyt: 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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