

Product datasheet

Anti-Cyanine antibody (Biotin) ab7625

Overview

Product name	Anti-Cyanine antibody (Biotin)
Description	Sheep polyclonal to Cyanine (Biotin)
Host species	Sheep
Conjugation	Biotin
Tested applications	Suitable for: WB, Dot blot, ELISA, IHC-P, IHC-Fr, Immunomicroscopy
Immunogen	A mixture of Cy3 and Cy5 conjugated KLH
General notes	Biotinamidocaproate N-Hydroxysuccinimide Ester (BAC) Biotin/Protein Ratio: 10-20 BAC molecules per Sheep IgG molecule

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Store at -20°C or -80°C. Avoid freeze / thaw cycle.
Storage buffer	pH: 7.20 Preservative: 0.01% Sodium azide Constituents: 0.42% Potassium phosphate, 0.87% Sodium chloride, 1% BSA
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 **ab7625** 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
WB		
Dot blot		
ELISA		
IHC-P		
IHC-Fr		
Immunomicroscopy		

Application notes

Dot: Use at an assay dependant dilution.

ELISA: 1/8000 - 1/40000.

IHC-P: Use at an assay dependant dilution.

IHC-Fr: Use at an assay dependant dilution.

IM: Use at an assay dependant dilution.

WB: Use at an assay dependant dilution.

Not tested in other applications.

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

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