

Product datasheet

Goat Anti-Rabbit IgG H&L (Cy5.5 ®) preadsorbed ab6942

1 References

Overview

Product name	Goat Anti-Rabbit IgG H&L (Cy5.5 ®) preadsorbed
Host species	Goat
Target species	Rabbit
Tested applications	Suitable for: ICC/IF, IHC-P, IHC-Fr, ICC, Flow Cyt, ELISA
Minimal cross-reactivity	Chicken, Cow, Goat, Guinea pig, Hamster, Horse, Human, Rat, Sheep more details
Immunogen	Full length native Rabbit IgG (purified).
Conjugation	Cy5.5 ®. Ex: 678nm, Em: 703nm

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at +4°C.
Storage buffer	Preservative: 0.01% Sodium azide Constituents: 0.42% Potassium phosphate, 0.87% Sodium chloride, 1% BSA
Purity	Immunogen affinity purified
Purification notes	This product was prepared from monospecific antiserum by immunoaffinity chromatography using Rabbit IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities and extensive dialysis against the buffer stated above.
Conjugation notes	Cy5.5 (Cyanine 5.5-OSu) (Molecular Weight 1312 daltons) Absorption Wavelength: 678 nm Emission Wavelength: 703 nm Fluorochrome/Protein Ratio: 6.1 moles Cy5.5 per mole of Goat IgG
Clonality	Polyclonal
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This secondary antibody is specifically designed for the detection of multiple primary antibodies (polyclonal or monoclonal) of different host species in experiments where cells are simultaneously labeled without unwanted cross reaction.

Applications

The Abpromise guarantee Our **Abpromise guarantee** covers the use of ab6942 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		1/1000 - 1/5000.
IHC-P		Use at an assay dependent concentration.
IHC-Fr		Use at an assay dependent concentration.
ICC		Use at an assay dependent concentration.
Flow Cyt		Use at an assay dependent dilution.
ELISA		1/10000 - 1/50000.

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