

Product datasheet

Goat Anti-Human IgG H&L (Cy3[®]) preadsorbed ab97170

4 References

Overview

Product name	Goat Anti-Human IgG H&L (Cy3 [®]) preadsorbed
Description	Goat polyclonal Secondary Antibody to Human IgG - H&L (Cy3 [®]), pre-adsorbed
Host species	Goat
Target species	Human
Specificity	By immunoelectrophoresis and ELISA this antibody reacts specifically with Human IgG and with light chains common to other Human immunoglobulins. No antibody was detected against non immunoglobulin serum proteins. Reduced cross-reactivity to bovine, chicken, goat, horse, mouse, pig, rabbit and rat was detected.
Tested applications	Suitable for: IHC-P, ICC/IF, Flow Cyt
Minimal cross-reactivity	Chicken, Cow, Horse, Mouse, Pig, Rabbit, Rat more details
Conjugation	Cy3 [®] . Ex: 552nm, Em: 565nm

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at +4°C.
Storage buffer	pH: 6.8 Preservative: 0.09% Sodium azide Constituents: 0.2% BSA, PBS
Purity	Immunogen affinity purified
Purification notes	Antiserum was cross adsorbed using bovine, chicken, horse, mouse, pig, rabbit and rat immunosorbents to remove cross reactive antibodies. This antibody was isolated by affinity chromatography using antigen coupled to agarose beads and conjugated to Cy3 [®] .
Clonality	Polyclonal
Isotype	IgG

Applications

The Abpromise guarantee Our [Abpromise guarantee](#) covers the use of ab97170 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
IHC-P		1/50 - 1/500.
ICC/IF		1/50 - 1/500.
Flow Cyt		1/100 - 1/1000.

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

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