

Product datasheet

Goat Anti-Mouse IgG H&L (Cy5[®]) preadsorbed ab97037

5 References

Overview

| | | |
|---------------------------------|---|------------------------------|
| Product name | Goat Anti-Mouse IgG H&L (Cy5 [®]) preadsorbed | |
| Description | Goat polyclonal Secondary Antibody to Mouse IgG - H&L (Cy5 [®]), pre-adsorbed | |
| Host species | Goat | |
| Target species | Mouse | |
| Specificity | By immunoelectrophoresis and ELISA this antibody reacts specifically with Mouse IgG and with light chains common to other Mouse immunoglobulins. No antibody was detected against non immunoglobulin serum proteins. Reduced cross-reactivity to bovine, chicken, goat, horse, human, pig, rabbit and rat IgG was detected. | |
| Tested applications | Suitable for: IHC-P, ICC/IF, Flow Cyt | |
| Minimal cross-reactivity | Chicken, Cow, Goat, Horse, Human, Rabbit, Rat, Sheep | more details |
| Conjugation | Cy5 [®] . Ex: 650nm, Em: 667nm | |

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, human, 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 Cy5 [®] . |
| Clonality | Polyclonal |
| Isotype | IgG |

Applications

The Abpromise guarantee Our [Abpromise guarantee](#) covers the use of ab97037 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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