

Product datasheet

Goat Anti-Guinea pig IgG H&L (DyLight® 488) preadsorbed ab102374

1 References

Overview

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| Product name | Goat Anti-Guinea pig IgG H&L (DyLight® 488) preadsorbed |
| Description | Goat polyclonal Secondary Antibody to Guinea pig IgG - H&L (DyLight® 488), pre-adsorbed |
| Host species | Goat |
| Target species | Guinea pig |
| Specificity | By immunoelectrophoresis and ELISA this antibody reacts specifically with guinea pig IgG and with light chains common to other guinea pig immunoglobulins. No antibody was detected against non-immunoglobulin serum proteins. Less than 1% cross reactivity to bovine, chicken, goat, horse, human, mouse, rabbit, rat and sheep IgG was detected. This antibody may cross react with IgG from other species. |
| Tested applications | Suitable for: ICC, IHC-P, Flow Cyt |
| Minimal cross-reactivity | Chicken, Cow, Goat, Horse, Human, Mouse, Rabbit, Rat, Sheep more details |
| Conjugation | DyLight® 488. Ex: 493nm, Em: 518nm |

Properties

| | |
|-----------------------------|---|
| Form | Liquid |
| Storage instructions | Shipped at 4°C. Store at +4°C. |
| Storage buffer | Preservative: 0.09% Sodium Azide Constituents: 0.2% BSA, PBS |
| Purity | Immunogen affinity purified |
| Purification notes | Antiserum was cross adsorbed using bovine, chicken, goat, horse, human, mouse, rabbit, rat and sheep immunosorbents to remove cross reactive antibodies. This antibody was isolated by affinity chromatography using antigen coupled to agarose beads and conjugated to DyLight® 488. |
| Clonality | Polyclonal |
| Isotype | IgG |

Applications

Our [Abpromise guarantee](#) covers the use of **ab102374** 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 | | 1/50 - 1/500. |
| IHC-P | | 1/50 - 1/500. |
| Flow Cyt | | 1/50 - 1/200. |

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