

Product datasheet

Goat Anti-Guinea pig IgG H&L (DyLight® 550) preadsorbed ab102375

Overview

Product name	Goat Anti-Guinea pig IgG H&L (DyLight® 550) preadsorbed
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: Flow Cyt, ICC, IHC-P
Minimal cross-reactivity	Chicken, Cow, Goat, Horse, Human, Mouse, Rabbit, Rat, Sheep more details
Conjugation	DyLight® 550. Ex: 562nm, Em: 576nm

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® 550.
Clonality	Polyclonal
Isotype	IgG
General notes	DyLight® 550 replaces DyLight® 549.

Applications

Our [Abpromise guarantee](#) covers the use of **ab102375** 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
Flow Cyt		1/50 - 1/200.
ICC		1/50 - 1/500.
IHC-P		1/50 - 1/500.

Please note: All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <http://www.abcam.com/abpromise> or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors