

Product datasheet

Donkey Anti-Human IgG H&L (DyLight® 650) preadsorbed ab102427

Overview

Product name	Donkey Anti-Human IgG H&L (DyLight® 650) preadsorbed
Host species	Donkey
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. Less than 1% cross reactivity to bovine, chicken, goat, horse, 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, Mouse, Rabbit, Rat, Sheep more details
Conjugation	DyLight® 650. Ex: 654nm, Em: 673nm

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at +4°C.
Storage buffer	pH: 6.8 Preservative: 0.09% Sodium azide Constituents: PBS, 0.2% BSA
Purity	Immunogen affinity purified
Purification notes	Antiserum was cross adsorbed using bovine, chicken, goat, horse, 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® 650.
Clonality	Polyclonal
Isotype	IgG
General notes	DyLight® 650 replaces DyLight® 649.

Applications

The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab102427 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. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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 <https://www.abcam.com/abpromise> or contact our technical team.

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