

Donkey Anti-Rat IgG H&L (DyLight® 550) preadsorbed ab102261

5 References

Overview

Product name	Donkey Anti-Rat IgG H&L (DyLight® 550) preadsorbed
Host species	Donkey
Target species	Rat
Specificity	By immunoelectrophoresis and ELISA this antibody reacts specifically with rat IgG and with light chains common to other rat immunoglobulins. No antibody was detected against non-immunoglobulin serum proteins. Less than 1% cross reactivity to bovine, chicken, goat, horse, human, mouse, rabbit 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, 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	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, goat, horse, human, mouse, rabbit 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

The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab102261 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. DyLight® 550 replaces DyLight® 549. The DyLight® 550 excitation is 562nm and the emission is 576nm. DyLight® 550 provides the same orange-to-red fluorescence and photostability as the DyLight® 549 dye. Please refer to the vial in order to check whether the product you received is DyLight® 549 or DyLight® 550. This information however will have no impact on your

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

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