

Product datasheet

Donkey F(ab')₂ Anti-Rat IgG - H&L (DyLight® 650), pre-adsorbed ab102235

製品の概要

製品名	Donkey F(ab') ₂ Anti-Rat IgG - H&L (DyLight® 650), pre-adsorbed
製品の詳細	Donkey F(ab') ₂ Anti-Rat IgG - H&L (DyLight® 650), pre-adsorbed
由来種	Donkey
ターゲット生物種	Rat
特異性	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.
アプリケーション	適用あり: IHC-P, ICC, Flow Cyt
吸着処理血清	Chicken, Cow, Goat, Horse, Human, Mouse, Rabbit, Sheep more details
標識	DyLight® 650. Ex: 654nm, Em: 673nm

製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Store at +4°C.
バッファー	Preservative: 0.09% Sodium Azide Constituents: 0.2% BSA, PBS
精製度	Immunogen affinity purified
特記事項 (精製)	Antiserum was solid phase absorbed to ensure class specificity. Antiserum was cross absorbed 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. F(ab') ₂ fragments were generated using a pepsin digestion. Fc fragments and whole IgG molecules have been removed. Fragments were conjugated to DyLight® 650.
ポリ/モノ	ポリクローナル
アイソタイプ	IgG
特記事項	DyLight® 650 replaces DyLight® 649.

アプリケーション

Our [Abpromise guarantee](#) covers the use of **ab102235** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

アプリケーション	Abreviews	特記事項
IHC-P		1/50 - 1/500. DyLight® 650 replaces DyLight® 649. The DyLight® 650 excitation is 652nm and the emission is 672nm. DyLight® 650 hence provides the same far-red fluorescence and photostability as the DyLight® 649 dye. Please refer to the vial in order to check whether the product you received is DyLight® 649 or DyLight® 650. This information however will have no impact on your experiments. For more information please refer to DyLight® 650 .
ICC		1/50 - 1/500.
Flow Cyt		1/50 - 1/200.

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

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