

Product datasheet

Goat Anti-Chicken IgY H&L (Cy5.5 ®) preadsorbed ab97148

Overview

Product name	Goat Anti-Chicken IgY H&L (Cy5.5 ®) preadsorbed
Host species	Goat
Target species	Chicken
Specificity	By immunoelectrophoresis and ELISA this antibody reacts specifically with Chicken IgG and with light chains common to other Chicken immunoglobulins. No antibody was detected against non immunoglobulin serum proteins. Less than 0.1% cross reactivity to bovine, goat, horse, human, mouse, pig, rabbit and rat was detected.
Tested applications	Suitable for: IHC-P, ICC/IF, Flow Cyt
Minimal cross-reactivity	Cow, Horse, Human, Mouse, Pig, Rabbit, Rat more details
Conjugation	Cy5.5 ®. Ex: 678nm, Em: 703nm

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, horse, human, mouse, pig, rabbit and rat immunosorbents to remove cross reactive antibodies. This antibody was isolated by affinity chromatography using antigen coupled to agarose beads and conjugated to Cy5.5 ®.
Clonality	Polyclonal
Isotype	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab97148** 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
IHC-P		1/50 - 1/500.
ICC/IF		1/50 - 1/500.
Flow Cyt		1/100 - 1/1000.

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

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