

Product datasheet

Goat Anti-Chicken IgY H&L preadsorbed ab97141

Overview

Product name	Goat Anti-Chicken IgY H&L 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. Reduced cross-reactivity to bovine, goat, horse, human, mouse, pig, rabbit and rat was detected.
Tested applications	Suitable for: ICC, IHC-P, ELISA, WB
Minimal cross-reactivity	Cow, Horse, Human, Mouse, Pig, Rabbit, Rat more details
Immunogen	Other Immunogen Type corresponding to Chicken IgY.

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.
Storage buffer	pH: 6.8 Preservative: 0.09% Sodium azide Constituent: 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.
Clonality	Polyclonal
Isotype	IgG

Applications

The Abpromise guarantee Our [Abpromise guarantee](#) covers the use of ab97141 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
ICC		Use at an assay dependent dilution.
IHC-P		1/100 - 1/1000.
ELISA		1/100 - 1/10000. ELISA-Coating 1/100 - 1/500; ELISA-Primary 1/1000 - 1/10000
WB		1/1000 - 1/30000. WB-Colorimetric 1/1000 - 1/10000; WB-Chemiluminescent 1/1000 - 1/30000

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

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