abcam

Product datasheet

Rabbit Anti-Goat IgG H&L preadsorbed ab97101

Overview

Product name Rabbit Anti-Goat IgG H&L preadsorbed

Host species Rabbit
Target species Goat

Specificity By immunoelectrophoresis and ELISA this antibody reacts specifically with Goat IgG and with light

chains common to other Goat immunoglobulins. No antibody was detected against non

immunoglobulin serum proteins. Reduced cross-reactivity to chicken, horse, human, mouse, pig,

rabbit and rat was detected.

Tested applications Suitable for: ICC, IHC-P, ELISA, WB

Minimal

cross-reactivity Chicken, Horse, Human, Mouse, Pig, Rat <u>more details</u>

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 chicken, horse, human, mouse, pig 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 ab97101 in the following tested applications.

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

1

Application	Abreviews	Notes
ICC		Use at an assay dependent dilution.
IHC-P		1/200 - 1/2000.
ELISA		1/100 - 1/10000. ELISA-Coating 1:100 - 1:500; ELISA-Primary 1:1000 - 1:10,000
WB		1/1000 - 1/30000. with chemiluminescent detection. WB with Colorimetric detection: 1/1000 - 1/10000

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.

Terms and conditions

• Guarantee only valid for products bought direct from Abcam or one of our authorized distributors