

Product datasheet

Rabbit Anti-Cow IgG H&L (HRP) ab102149

Overview

Product name	Rabbit Anti-Cow IgG H&L (HRP)
Host species	Rabbit
Target species	Cow
Specificity	By immunoelectrophoresis and ELISA this antibody reacts specifically with bovine IgG and with light chains common to other bovine immunoglobulins. No antibody was detected against non-immunoglobulin serum proteins. This antibody may cross react with IgG from other species.
Tested applications	Suitable for: ICC, IHC-P, ELISA, WB
Conjugation	HRP

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at +4°C.
Storage buffer	pH: 6.8 Constituent: 0.05% CMIT/MIT based preservative
Purity	Immunogen affinity purified
Purification notes	This antibody was isolated by affinity chromatography using antigen coupled to agarose beads and conjugated to Horse Radish Peroxidase.
Clonality	Polyclonal
Isotype	IgG

Applications

The Abpromise guarantee Our **Abpromise guarantee** covers the use of ab102149 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		1/200 - 1/5000.
IHC-P		1/200 - 1/5000.

Application	Abreviews	Notes
ELISA		1/10000 - 1/100000. (Primary ELISA)
WB		1/5000 - 1/50000. (Colorimetric: 1/5000 -1/30000; Chemiluminiscent: 1/10000 - 1/50000).

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.

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