

Product datasheet

Rabbit Anti-Guinea pig IgG H&L (Alkaline Phosphatase) ab102357

Overview

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

Properties

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<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Store at +4°C.
<b>Storage buffer</b>	pH: 6.8 Preservative: 0.09% Sodium azide Constituents: 0.00136% Zinc chloride, 1.19% HEPES, 0.2% BSA, 0.58% Sodium chloride, 0.0095% Magnesium chloride
<b>Purity</b>	Immunogen affinity purified
<b>Purification notes</b>	This antibody was isolated by affinity chromatography using antigen coupled to agarose beads and conjugated to AP.
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG

Applications

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Our [Abpromise guarantee](#) covers the use of **ab102357** 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		1/1000 - 1/10000. (primary).
WB		1/1000 - 1/10000. (chemiluminescent).

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

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