

## Product datasheet

# Donkey Anti-Rat IgG H&L (HRP) ab102182

## 7 References

### Overview

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<b>Product name</b>	Donkey Anti-Rat IgG H&L (HRP)
<b>Host species</b>	Donkey
<b>Target species</b>	Rat
<b>Specificity</b>	By immunoelectrophoresis and ELISA this antibody reacts specifically with rat IgG and with light chains common to other rat 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> WB, ELISA, ICC, IHC-P
<b>Conjugation</b>	HRP

### 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 Constituents: 0.2% BSA, 0.05% CMIT/MIT based preservative
<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 Horse Radish Peroxidase.
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG

### Applications

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**The Abpromise guarantee** Our **Abpromise guarantee** covers the use of ab102182 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
WB		1/5000 - 1/50000. (Colorimetric: 1/5000 - 1/30000; Chemiluminescence: 1/10000 - 1/50000).

Application	Abreviews	Notes
ELISA		1/10000 - 1/100000. (Primary).
ICC		1/200 - 1/5000.
IHC-P		1/200 - 1/5000.

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

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- 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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