

## Product datasheet

# Rabbit Anti-Human IgG H&L (HRP) ab97160

### 1 References

#### Overview

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

#### Properties

<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Store at +4°C.
<b>Storage buffer</b>	Preservative: 0.1% Proclin Constituents: 0.2% BSA, PBS
<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 (HRP).
<b>Conjugation notes</b>	Molar enzyme/ antibody protein ratio is 4:1
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG

#### Applications

Our [Abpromise guarantee](#) covers the use of **ab97160** 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
IHC-P		1/200 - 1/5000.
ELISA		1/10000 - 1/100000. (Primary).

Application	Abreviews	Notes
WB		1/5000 - 1/50000. Colorimetric: 1/5000 - 1/30000; Chemiluminescent: 1/10000 - 1/50000
ICC		Use at an assay dependent dilution.

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