

## Product datasheet

### Rabbit Anti-Human IgG H&L (HRP) ab6759

★★★★★ [1 Abreviews](#) [115 References](#) [1 Image](#)

#### Overview

Product name	Rabbit Anti-Human IgG H&L (HRP)
Host species	Rabbit
Target species	Human
Tested applications	<b>Suitable for:</b> Dot blot, ELISA, IHC-P, IHC-Fr, Immunomicroscopy, WB, ICC/IF, Competitive ELISA
Immunogen	human IgG whole molecule
Conjugation	HRP

#### Properties

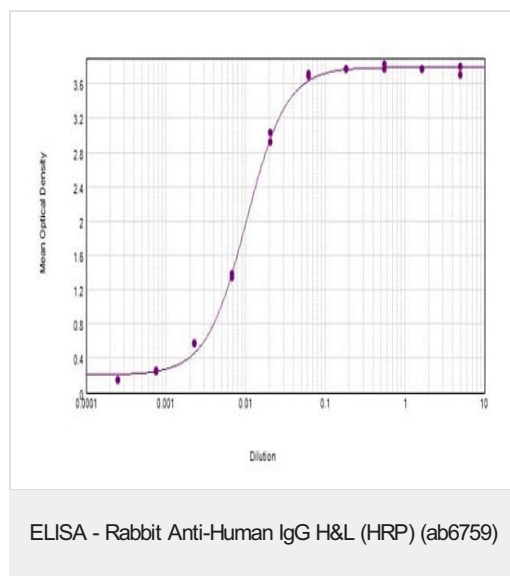
Form	Liquid
Storage instructions	Shipped at 4°C. Store at +4°C.
Storage buffer	pH: 6.50 Preservative: 0.01% Gentamicin sulphate Constituents: 0.42% Tripotassium orthophosphate, 0.87% Sodium chloride, 1% BSA
Purity	Affinity purified
Purification notes	This product was prepared from monospecific antiserum by immunoaffinity chromatography using human IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities.
Conjugation notes	Horseradish Peroxidase (HRP)
Clonality	Polyclonal
Isotype	IgG

#### Applications

**The Abpromise guarantee** Our **Abpromise guarantee** covers the use of ab6759 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
Dot blot		Use at an assay dependent dilution.
ELISA	★★★★★ (1)	1/130000.
IHC-P		Use at an assay dependent dilution.
IHC-Fr		Use at an assay dependent dilution.
Immunomicroscopy		Use at an assay dependent dilution.
WB		1/5000 - 1/25000.
ICC/IF		1/1000 - 1/5000.
Competitive ELISA		Use at an assay dependent dilution. PubMed: 20573830

## Images



### ELISA results of ab6759 tested against purified human IgG protein.

Each well was coated in duplicate with 1.0 µg of human IgG. The starting dilution of antibody was 5 µg/ml and the X-axis represents the Log 10 of a 3-fold dilution. This titration is a 4-parameter curve fit where the IC<sub>50</sub> is defined as the titer of the antibody. Assay performed using 3% fish gelatin as blocking buffer and TMB substrate.

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

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