# Product datasheet

# Goat Anti-Human IgG H&L (HRP) MB6858

# 1 Image

#### Overview

Product name Goat Anti-Human lgG H&L (HRP)

Host species Goat(Saanen)

Target species Human

Tested applications Suitable for: IHC-P, WB, ELISA, Immunomicroscopy, Dot blot, ICC, IHC-Fr

**Immunogen** Human IgG, whole molecule

Conjugation HRP

#### **Properties**

Form Liquid

**Storage instructions** Shipped at 4°C. Store at -20°C. Avoid freeze / thaw cycle. Please see notes section. Store In the

Dark.

**Storage buffer** pH: 7.4

Preservative: Stabilizer Constituents: PBS 0.01mM

Purity Immunogen affinity purified

**Purification notes**This product was prepared from monospecific antiserum by immunoaffinity chromatography using

lgG(Human) coupled to agarose beads.

Conjugation notes Horseradish Peroxidase (HRP)

**Clonality** Polyclonal

**Isotype** IgG

General notes HRP conjugated anti-Human secondary antibody optimized for western blot and

immunohistochemistry. Some customers reported seeing brown precipitates in the vials. The brown precipitates are very common with HRP conjugated antibodies; we suggest vortexing the vial and using this antibody as normal. Our customer's feedback says the antibody worked great. If in case the antibody fails to give results then please contact our Scientific Support team for

assistance.

For extended storage aliquot contents and freeze at -20° C or below. Centrifuge product if not completely clear after standing at room temperature. This product is stable for several weeks at

 $4\,^{\circ}$  C as an undiluted liquid. Dilute only prior to immediate use.

Mellat Biotechnology Development

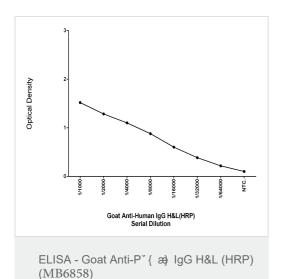
## **Applications**

Our MBpromise guarantee covers the use of MB) +( + in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Use at an assay dependent concentration.
Use at an assay dependent concentration.
1/1000 - 1/2000.
Use at an assay dependent concentration.

#### **Images**



MB6858 was tested by direct ELISA, where wells were coated with Human IgG ( $10\mu g/ml$ ) for overnight(12hours), followed by a 2 hour blocking step (2.5% Skim Milk). pz5747 was added with serially diluted (1:1000-1:64000) for 2 hours and detected by -HRP. Signal was developed by TMB substrate.

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

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- Response to your inquiry within 24 hours
- We provide support in Chinese, English, Farsi and Arabic Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

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