

## Product datasheet

# Goat Anti-Mouse IgG H&L ab6708

24 References 2 Images

### Overview

<b>Product name</b>	Goat Anti-Mouse IgG H&L
<b>Host species</b>	Goat
<b>Target species</b>	Mouse
<b>Tested applications</b>	<b>Suitable for:</b> ELISA, IP, Immunodiffusion, Conjugation, ICC/IF, IHC-P, IHC-Fr, WB
<b>Immunogen</b>	Mouse IgG, whole molecule

### Properties

<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.
<b>Storage buffer</b>	Preservative: 0.01% Sodium azide Constituents: 0.42% Potassium phosphate, 0.87% Sodium chloride
<b>Purity</b>	Affinity purified
<b>Purification notes</b>	This product was prepared from monospecific antiserum by immunoaffinity chromatography using Mouse IgG coupled to agarose beads.
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG

### Applications

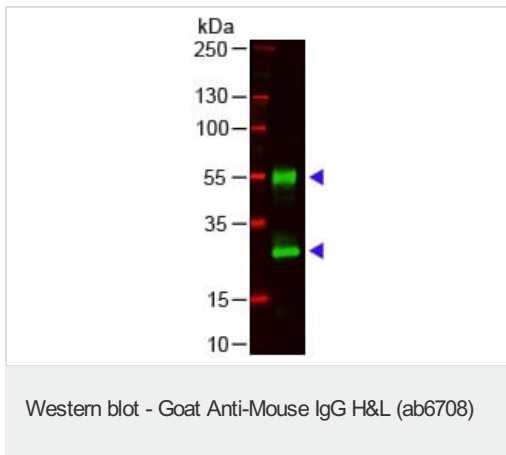
**The Abpromise guarantee** Our [Abpromise guarantee](#) covers the use of ab6708 in the following tested applications.

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

Application	Abreviews	Notes
ELISA		1/150000.
IP		Use at an assay dependent concentration.
Immunodiffusion		Use at an assay dependent concentration.

Application	Abreviews	Notes
Conjugation		Use at an assay dependent concentration.
ICC/IF		1/1000 - 1/5000.
IHC-P		Use at an assay dependent concentration.
IHC-Fr		Use at an assay dependent concentration.
WB		1/3000 - 1/15000.

## Images



Goat Anti-Mouse IgG H&L (ab6708) at 1/1000 dilution + Mouse IgG at 0.1 µg

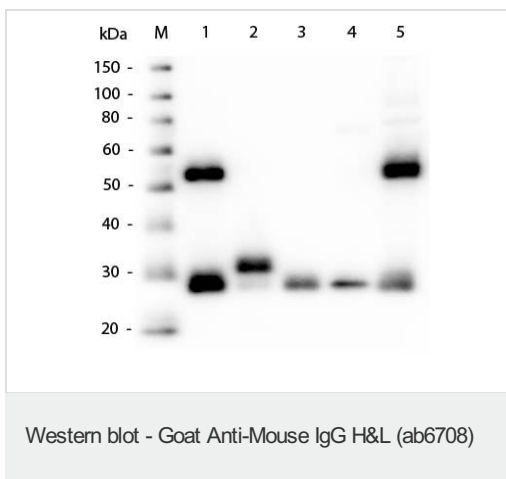
### Secondary

Secondary antibody: DyLight™ 800 goat secondary antibody at 1/20000 dilution

**Observed band size:** 28,55 kDa

ab6708 incubation overnight at 4°C.

Both heavy (55kDa) and light (28kDa) chains are detected.



**All lanes :** Goat Anti-Mouse IgG H&L (ab6708) at 1/1000 dilution

**Lane 1 :** Mouse IgG (whole molecule)

**Lane 2 :** Mouse IgG Fc fragment

**Lane 3 :** Mouse IgG Fab fragment

**Lane 4 :** Mouse IgM kappa

**Lane 5 :** Mouse serum

Lysates/proteins at 0.05 µg per lane.

### Secondary

**All lanes :** HRP Donkey Anti-Goat IgG at 1/40000 dilution

ab6708 incubated for 1 hour at room temperature.

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

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