

Product datasheet

Goat Anti-Mouse IgG H&L ab6708

[56 References](#) [2 Images](#)

Overview

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

Properties

Form	Liquid
Storage instructions	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.
Storage buffer	Preservative: 0.01% Sodium azide Constituents: 0.42% Potassium phosphate, 0.87% Sodium chloride
Purity	Affinity purified
Purification notes	This product was prepared from monospecific antiserum by immunoaffinity chromatography using Mouse IgG coupled to agarose beads.
Clonality	Polyclonal
Isotype	IgG

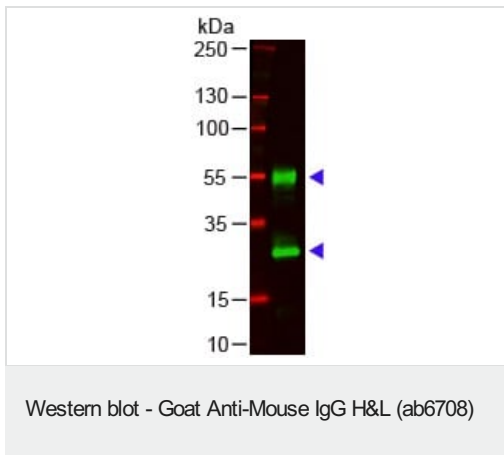
Applications

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

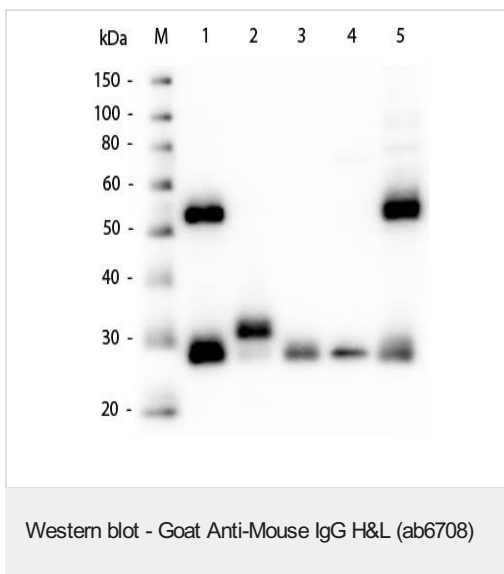
Secondary

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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