# abcam

#### Product datasheet

## Goat Anti-Mouse IgG H&L (Biotin) preadsorbed ab7067

### 7 References

Overview

**Product name**Goat Anti-Mouse IgG H&L (Biotin) preadsorbed

Host species Goat

Target species Mouse

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

**Minimal** 

cross-reactivity Chicken, Cow, Goat, Guinea pig, Hamster, Horse, Human, Rabbit, Rat, Sheep more details

**Immunogen** Full length native mouse IgG (purified).

**Conjugation** Biotin

**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 pH: 6.50

Preservative: 0.01% Sodium azide

Constituents: 0.88% Sodium chloride, 1% BSA, 0.42% Tripotassium orthophosphate

**Purity** Affinity purified

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

mouse IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any

unwanted reactivities.

Conjugation notes Biotinamidocaproate N-Hydroxysuccinimide Ester (BAC) Biotin/Protein Ratio: 10-20 BAC

molecules per Rabbit IgG molecule

**Clonality** Polyclonal

**Isotype** IgG

**Applications** 

**The Abpromise guarantee** Our **Abpromise guarantee** covers the use of ab7067 in the following tested applications.

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

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Application	Abreviews	Notes
ICC/IF		1/2000 - 1/10000.
IHC-P		Use at an assay dependent dilution.
IHC-Fr		Use at an assay dependent dilution.
Immunomicroscopy		Use at an assay dependent dilution.
WB		Use at an assay dependent dilution.
ELISA		1/1e+006.
Dot blot		Use at an assay dependent dilution.

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

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