abcam

Product datasheet

Sheep Anti-Mouse IgG H&L (Biotin) ab6807

3 References

Overview

Product name Sheep Anti-Mouse IgG H&L (Biotin)

Host species Sheep
Target species Mouse

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

Immunogen Mouse IgG whole molecule

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: 0.878% Sodium chloride, 1% BSA, 0.424% Tripotassium orthophosphate

Purity Affinity purified

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

molecules per Rabbit IgG molecule.

Conjugation 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

Clonality Polyclonal

Applications

The Abpromise guarantee Our Abpromise guarantee covers the use of ab6807 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
Immunomicroscopy		Use at an assay dependent concentration.
WB		Use at an assay dependent dilution.
ICC/IF		1/1000 - 1/2000.
Dot blot		Use at an assay dependent concentration.
ELISA		Use at an assay dependent dilution.
IHC-P		Use at an assay dependent concentration.
IHC-Fr		Use at an assay dependent concentration.

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