

Product datasheet

Goat F(ab) Anti-Mouse IgG H&L (Biotin) ab6822

2 References

Overview

Product name	Goat F(ab) Anti-Mouse IgG H&L (Biotin)
Host species	Goat
Target species	Mouse
Specificity	Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Biotin and anti-Goat Serum. No reaction was observed against anti-Papain or anti-Goat IgG F(c).
Tested applications	Suitable for: Dot blot, WB, ELISA, IHC, Immunomicroscopy, ICC/IF
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: 0.42% Tripotassium orthophosphate, 0.87% Sodium chloride, 1% BSA BSA is IgG and protease free
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, papain digestion and chromatographic separation.
Conjugation notes	Biotinamidocaproate N-Hydroxysuccinimide Ester (BAC) Biotin/Protein Ratio: 10-20 BAC molecules per Goat IgG Fab molecule
Clonality	Polyclonal
Isotype	IgG

Applications

The Abpromise guarantee Our **Abpromise guarantee** covers the use of ab6822 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
Dot blot		Use at an assay dependent dilution.
WB		1/2000 - 1/10000.
ELISA		1/200000.
IHC		Use at an assay dependent dilution.
Immunomicroscopy		Use at an assay dependent dilution.
ICC/IF		1/1000 - 1/5000.

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