Biotin Goat anti-Mouse IgG + IgM (H+L)

Cat No.	Quantity
10-0012	1 mL Concentrate

Intended Use

For Research Use Only.

This product is useful as a secondary antibody for immunohistochemistry, immunofluorescence, ELISA, Western blotting, and flow cytometry after dilution to the desired concentration with antibody diluent.

Reagents Supplied

One vial of Concentrate Biotin Goat anti-Mouse – 1 mg/mL. This antibody is in 10 mM phosphate buffered saline (PBS) pH 7.4 containing 1% BSA, 0.09% w/v Sodium Azide, and 40% glycerol.

Summary And Explanation

This polyclonal Goat anti-Mouse IgG+IgM (H+L) reacts with mouse IgG, IgM, and light chains and shows minimum cross-reactivity to human serum proteins. The biotinylated antibody serves as a "link" between a mouse primary antibody and a streptavidin conjugated enzyme.

Storage

Store at 2-8°C. For longer storage than the given expiration date, store at -20°C.

All performance claims are void after the labeled expiration date.

Materials Required But Not Supplied

Antibody Diluent*

* User should determine the optimal dilution necessary for the applicable procedure.

* When diluting the reagent, it is recommended that only the quantity to be immediately used be diluted.

Precautions

For professional users only.

Sodium Azide (NaN_3) is a toxic chemical and is present as an antimicrobial agent in Secondary Antibody Diluent. The concentration in this product is not classified as hazardous. However, the build-ups of NaN_3 may react with lead and copper plumbing to form highly explosive metal azides. Flush any disposed reagent with large volume of water to prevent azide build-up.

Symbols

Catalog No.

Batch No.


Temperature Range


Use By

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