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AQ LIFE SCIENCES
 A DIVISION OF QUANTA BIODESIGN LIMITED

Product Number: 11-0301-1002

**Goat anti-Human IgG (H&L), dPEG® Biotin
 min X Monkey**

Affinity purified Goat anti-Human IgG (H&L), adsorbed to monkey IgGs, has been labeled with dPEG® biotin using our SuperHydrophilic linker technology. This product is designed to improve solubility, limit non-specific binding, and improve signal-to-noise ratios compared to the classical hydrophobic biotin and LC-Biotin. Goat anti-Human IgG (H&L) - Biotin is useful in the classic range of applications including affinity purification and ELISAs. For best results, use this Goat anti-Human IgG (H&L)-Biotin in conjunction with our line of streptavidin conjugates and Q-Bright® Chemiluminescence detection reagents.

Product Number: 11-0301-1002
Concentration: 1 mg/ml
Buffer: PBS, pH 7.2, with 1% BSA, and other proprietary stabilizers
Preservative: 0.1% Kathon CG/ICP
Storage and Handling: Store at 4°C for up to 12 months. To extend shelf life, aliquot and store at -20° C or below and avoid repeated freeze-thaw cycles. Alternatively, add an equal volume of molecular biology grade glycerol (50% final concentration) and store at -20° C as a liquid. Protect from light.

Antibody Information

Target Antigen: Human IgG (H&L)
Host: Goat
Clonality: Polyclonal
Minimal Cross Reactivity to: Monkey
Antibody Country of Origin: United States of America

Label Information dPEG® Biotin

APPLICATIONS	SUGGESTED DILUTION RANGE
Western Blot	
ELISA	
Immunohistochemistry	

*Optimal dilutions must be determined by the end user in their individual systems



*Combining the exclusive technology of Quanta BioDesign
 with the antibody excellence of American Qualex*

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