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**AQ LIFE SCIENCES**  
 A DIVISION OF QUANTA BIODESIGN LIMITED

**Product Number: 11-0201-0103**

## Goat anti-Rabbit IgG (H&L), dPEG® Horseradish Peroxidase

Goat anti-Rabbit IgG (H&L), dPEG® Horseradish Peroxidase (11-0201-0103) is useful in a wide variety immunodetection applications, including those using rabbit monoclonal or polyclonal antigen-specific antibodies. Goat anti-Rabbit IgG (H&L) has been covalently conjugated to horseradish peroxidase (HRP) utilizing our exclusive SuperHydrophilic technology, designed to improve solubility, limit non-specific binding, and improve signal-to-noise ratios. HRP-conjugated Goat anti-Rabbit IgG (H&L) is useful in the classic range of applications including immunohistochemistry, western blots, and ELISAs. For best results, use this Goat anti-Rabbit IgG (H&L) dPEG® HRP conjugate in conjunction with our Q-Bright® Chemiluminescence detection reagents for ELISA and western blotting applications.

**Product Number:** 11-0201-0103  
**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:** Rabbit IgG (H&L)  
**Host:** Goat  
**Clonality:** Polyclonal  
**Antibody Country of Origin:** United States of America

**Label Information** dPEG® HRP

APPLICATIONS	SUGGESTED DILUTION RANGE
Western Blot	1:1,000 - 1:4,000,000
ELISA	1:1,000-1:250,000
Immunohistochemistry	1:500-1:10,000

\*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*

FOR RESEARCH USE ONLY. THIS PRODUCT IS A LABORATORY REAGENT AND IS NOT TO BE ADMINISTERED TO HUMANS OR ANIMALS. IT IS NOT TO BE USED FOR ANY DIAGNOSTIC OR THERAPEUTIC PURPOSE. NOT FOR RESALE.

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