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

**Product Number: 11-0301-0109**

## Goat anti-Human IgG (H&L), AQuora® Fluorescein

AQuora® Fluorescein-labeled Goat anti-Human IgG (H&L) (11-0301-0109) is useful in immunodetection applications. This Goat anti-Human IgG (H&L) antibody has been covalently labeled with fluorescein utilizing our exclusive SuperHydrophilic technology, designed to improve solubility and reduce non-specific binding, while maintaining photophysical properties of spectrally comparable dyes (FITC).

**Product Number:** 11-0301-0109  
**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  
**Antibody Country of Origin:** United States of America

### Label Information

**AQuora® Fluorescein**

APPLICATIONS	SUGGESTED DILUTION RANGE
Western Blot	1:100 - 1:10,000
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*

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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