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AQ LIFE SCIENCES
 A DIVISION OF QUANTA BIODESIGN LIMITED

Product Number: 11-0201-0506

Goat anti-Rabbit IgG (H&L), AQuora® PE
min X Mouse, Human, Bovine, Horse

Goat anti-Rabbit IgG (H&L), AQuora® PE (11-0201-0506) adsorbed to murine, human, bovine and horse IgG, is a whole goat immunoglobulin, affinity purified against rabbit IgG, heavy and light chains. This antibody has been conjugated to R-phycoerythrin (PE) using our SuperHydrophilic technology which is designed to improve solubility, limit non-specific binding, and improve signal-to-noise ratios. Goat anti-Rabbit IgG (H&L) AQuora® PE, adsorbed to murine, human, bovine, and horse IgG is useful in multiple label, fluorescence-based immunodetection applications, including flow cytometry, ELISA, and western blotting.

Product Number: 11-0201-0506
Concentration: Don't disclose unless requested; ~.25-.5mg/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
Minimal Cross Reactivity to: Mouse, Human, Bovine, Horse
Antibody Country of Origin: United States of America

Label Information

AQuora® PE
Excitation / Emission Maximum (nm): 496, 546, 565nm/578nm
Spectrally Similar Dyes:

APPLICATIONS	SUGGESTED DILUTION RANGE
Western Blot	1:100 - 1:10,000
Flow Cytometry	
Immunofluorescence	

*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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