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**AQ LIFE SCIENCES**

A DIVISION OF QUANTA BIODESIGN LIMITED

**Product Number: AQ-30027**

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

### ***Min X Rabbit, Human, Bovine, Horse***

Goat anti-Mouse IgG (H&L), AQuora® APC adsorbed to rabbit, human, bovine and horse IgG, is a whole goat immunoglobulin, affinity purified against murine IgG, heavy and light chains. Goat anti-Mouse IgG (H&L) has been conjugated to allophycocyanin (APC) using our exclusive SuperHydrophilic technology, which is designed to improve solubility, limit non-specific binding, and improve signal-to-noise ratios. Goat anti-Mouse IgG (H&L) AQuora® APC, adsorbed to rabbit, human, bovine, and horse is an excellent choice for multiple label, fluorescence-based immunodetection applications, including flow cytometry, ELISA, and western blotting.

#### **Product Number:**

**AQ-30027**

Concentration:

Available Upon Request

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:

Mouse IgG (H&L)

Host:

Goat

Clonality:

Polyclonal

Minimal Cross Reactivity to:

Rabbit, Human, Bovine, Horse

Antibody Country of Origin:

United States of America

#### **Label Information**

**AQuora® APC**

Excitation / Emission Maximum (nm):

650nm / 660 nm

Spectrally Similar Dyes:

CY TM 5;DyLight® 649;Alexa Fluor® 647

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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