



**Quanta BioDesign, Ltd**

7500 Montgomery Drive,  
Plain City, Ohio 43064

**Office** 614.792.2958

**Fax** 614.760.9781

**QuantaBioDesign.com**

**AQ LIFE SCIENCES**

A DIVISION OF QUANTA BIODESIGN LIMITED

**Product Number: AQ-30071**

## **Goat anti-Human IgG (H&L), AQuora® TX595**

AQuora® TX595-labeled Goat anti-Human IgG (H&L) is suitable for use in immunodetection applications. This Goat anti-Human IgG (H&L) antibody has been covalently labeled with sulforhodamine 101 utilizing our exclusive SuperHydrophilic technology, designed to improve solubility and reduce non-specific binding, while maintaining photophysical properties of spectrally comparable dyes (Texas Red®).

Texas Red® is a registered trademark of Molecular Probes.

### **Product Number:**

**AQ-30071**

**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**

**Excitation / Emission Maximum (nm):**

**AQuora® TX595**  
592nm/611nm

**Spectrally Similar Dyes:**

Texas Red®

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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