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AQ LIFE SCIENCES
 A DIVISION OF QUANTA BIODESIGN LIMITED

Product Number: 11-0201-0526

Goat anti-Rabbit IgG (H&L), AQuora® TX595
min X Mouse, Human, Bovine, Horse

AQuora® TX595-labeled Goat anti-Rabbit IgG (H&L) adsorbed to murine, human, bovine and horse IgG (11-0201-0526) is useful in fluorescent-based immunodetection applications. The adsorption profile (murine, human, bovine, horse) makes this product suitable for multiplexing in immunofluorescent applications, fluorescent immunostaining of murine and human tissues, and applications using either bovine or horse serum in medias or buffers. This Goat anti-Rabbit 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®). AQuora® TX595-labeled Goat anti-Rabbit IgG (H&L) is suitable for use in the classic range of applications including immunostaining (IF-frozen; IF-paraffin; IF-ICC), fluorescent western blots, and flow cytometry.

Texas Red® is a registered trademark of Molecular Probes

Product Number: 11-0201-0526
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
Minimal Cross Reactivity to: Mouse, Human, Bovine, Horse
Antibody Country of Origin: United States of America

Label Information

AQuora® TX595
Excitation / Emission Maximum (nm): 592nm/611nm
Spectrally Similar Dyes: Texas Red®

APPLICATIONS	SUGGESTED DILUTION RANGE
Western Blot	
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*

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