

Product Specifications

Product: Donkey Anti-Rat IgG (H+L) Setau-647

SKU: DkxRt-ST

RRID: AB_3095050

Physical State: Lyophilized solid

Size: 0.5 mg

Antibody Concentration: 1 mg/mL after rehydration.

Rehydration: Rehydrate with 500 µL dH2O and centrifuge if not clear.

Fluorophore: SeTau-647 (λ_{Ab} max = 649 nm, λ_{Em} max = 694 nm)

Formulation: Lyophilized with 1% BSA, 0.1% Sodium azide in PBS

Storage: Store at 2-8°C.

Extended Storage after Rehydration: Aliquot and freeze. Avoid repeated freezing and thawing. Alternatively, add 50% glycerol (ACS grade or better) and store at -20°C as a liquid.

Expiration Date: One year from date of rehydration. The expiration date may be extended if test results are acceptable for the intended use.

Cross Reactivity: This product has minimal cross reactivity to: bovine, chicken, goat, guinea pig, syrian hamster, horse, human, rabbit, sheep serum proteins.

Country of Origin: USA

Note: This product is for *in vitro* research use only. It is not a medical device and it is not intended for diagnostic or therapeutic purposes.

This product is provided under an agreement between SETA Biomedicals and LifeCanvas Technologies, Inc. and the manufacture, use, sale or import of this product is sold pursuant to a license from SETA Biomedicals for use of the SeTau-647 dye. The sale of this product is expressly conditioned on the buyer not using the product or its components (1) in manufacturing; (2) to provide a service, information, or data to an unaffiliated third party for payment; (3) for therapeutic, diagnostic or prophylactic purposes; (4) to resell, sell or otherwise transfer this product or its components to any third party, or for any other commercial purposes.

SeTau-647 Absorption / Emission:

