

LifeCanvas Technologies Inc. 1035 Cambridge Street Ste 16C Cambridge, MA 02141, USA www.lifecanvastech.com

## **Product Specifications**

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

SKU: DkxRb-ST

RRID: AB\_3095048

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 ( $\lambda_{Ab}$  max = 649 nm,  $\lambda_{Em}$  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, mouse, rat, 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.

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## SeTau-647 Absorption / Emission:

