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# 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: $1 \mathrm{mg} / \mathrm{mL}$ after rehydration.
Rehydration: Rehydrate with $500 \mu \mathrm{~L} \mathrm{dH} 2 \mathrm{O}$ and centrifuge if not clear.
Fluorophore: SeTau-647 ( $\left.\lambda_{\mathrm{Ab}} \max =649 \mathrm{~nm}, \lambda_{\mathrm{Em}} \max =694 \mathrm{~nm}\right)$
Formulation: Lyophilized with $1 \%$ BSA, $0.1 \%$ Sodium azide in PBS
Storage: Store at $2-8^{\circ} \mathrm{C}$.
Extended Storage after Rehydration: Aliquot and freeze. Avoid repeated freezing and thawing. Alternatively, add $50 \%$ glycerol (ACS grade or better) and store at $-20^{\circ} \mathrm{C}$ 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.

SeTau-647 Absorption / Emission:


