

CERTIFICATE OF ANALYSIS

Product Identification

Product Name Goat anti-rabbit IgG, Flamma® 594

Catalog NumberRSA1591Packing Unit0.5 mg / 1 mg ·AppearancePurple Liquid

Storage Conditions Protect from Light at 4 °C

Lot NumberATB00144HostGoatIsotypeIgGTarget Species ReactivityRabbit

Conjugate Flamma® 594 **Concentration** 2 mg/mL

Storage Buffer 10 mM PBS, pH 7.4, 1.5% BSA, 5 mM sodium azide

Product Analysis

Absorption * - Maximum Lot Data 590 nm

Specification $590 \pm 5 \text{ nm}$

Emission * - Maximum Lot Data 617 nm

Specification $617 \pm 5 \text{ nm}$

Degree of Labeling Lot Data 6.84

Specification 5 - 8

Immunocytochemistry Lot Data meets specification

Specification good staining, negligible background

* Analytical Solvent: 10 mM Phosphate buffered saline, pH 7.4

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