

CERTIFICATE OF ANALYSIS

Product Identification

Product Name Rabbit anti-goat IgG, Flamma[®] 488

Catalog NumberRSA4441Packing Unit1 mg

Appearance Orange Liquid

Storage Conditions Protect from Light at 4 °C

Lot NumberASB00095HostRabbitIsotypeIgGTarget Species ReactivityGoat

Conjugate Flamma[®] 488 **Concentration** 2 mg/mL

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

Stability When stored as directed, this product is stable for at least N month from the analysis date.

Product Analysis

Absorption * - Maximum Lot Data 495 nm

Specification 495 \pm 5 nm

Emission * - Maximum Lot Data 519 nm

Specification $519 \pm 5 \text{ nm}$

Degree of Labeling Lot Data 6.87

Specification 5 - 8

Immunocytochemistry Lot Data meets specification

Specification good staining, negligible background

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

^{**}For Research Use Only**