

CERTIFICATE OF ANALYSIS

Product Identification

Product Name	Goat anti-mouse IgG, FSD [™] 647	
Catalog Number	RSA1165	
Packing Unit	0.1 mg	
Appearance	Blue Liquid	
Storage Conditions	Protect from Light at 4 °C	
Lot Number	ASB00051	
Host	Goat	
Isotype	IgG	
Target Species Reactivity	Mouse	
Conjugate	FSD TM 647	
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 Specification	650 nm 651 ± 5 nm
Emission * - Maximum	Lot Data Specification	667 nm 667 ± 5 nm
Degree of Labeling	Lot Data Specification	7.53 5 - 8
Immunocytochemistry	Lot Data Specification	meets specification good staining, negligible background

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

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Date of Issue : 25 Jun 2018

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