

# CERTIFICATE OF ANALYSIS

## Product Identification

Product Name	Goat anti-mouse IgG, Flamma <sup>®</sup> 552
Catalog Number	RSA1151
Packing Unit	0.1 mg
Appearance	Red Liquid
Storage Conditions	Protect from Light at 4 °C
Lot Number	ARB00095
Host	Goat
Isotype	IgG
Target Species Reactivity	Mouse
Conjugate	Flamma <sup>®</sup> 552
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	550 nm
	Specification	550 ± 5 nm
Emission * - Maximum	Lot Data	565 nm
	Specification	564 ± 5 nm
Degree of Labeling	Lot Data	7.78
	Specification	5 - 8
Immunocytochemistry	Lot Data	meets specification
	Specification	good staining, negligible background

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



Date of Issue : 08 Mar 2018

\*\*For Research Use Only\*\*

BioActs certifies on the date above that is an accurate record of the analysis of the subject lot, and that the data conform to all quality specifications.