

## **CERTIFICATE OF ANALYSIS**

Catalog #:	MAGG16-264	Lot #	M30758017
Description:	MAb to Goat IgG (Fc) Monoclonal Antibody to Goat Immunoglobulin G (IgG), Fc Specific		
Source:	Mouse Ascites		
Specificity:	Goat IgG, Fc Specific		
Format:	Purified, Liquid	Exp. Date:	28 JUL 2022
Purification:	Protein A Purified Product is 0.2 µm filtered	Isotype:	IgG2 <sub>b</sub> , Kappa
Purity:	SDS-PAGE (non-reduced, 5 µg load) Acceptable Range: ≥ 90% Testing Results: 97.4%		
Protein Concentration:	OD 280 Assay: Acceptable Range: 4 - 6 mg/mL Testing Results: 5.2 mg/mL		
Buffer:	10 mM Phosphate, 150 mM Sodium Chloride, pH 7.2 - 7.6		
Bioburden:	Microbial Culture Test Acceptable Range: ≤ 5 CFU/mL Testing Results: 0 CFU/mL		
Preservative:	0.1% Sodium Azide		
Applications:	Specific methodologies have not been tested using this product. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.		
Storage:	Short-term (up to 7 days) store at 2-8°C. Long term, aliquot and store at <-20°C. If aliquoted for long term storage, fill volume should be equal to or greater than 50% of the nominal fill volume of the vial used. Avoid repeated freeze/thaw cycles.		
Safety Notes:	Refer to the appropriate Safety Data Sheet (SDS) for additional information		

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13 September 2017 Date

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY