

## CERTIFICATE OF ANALYSIS

<b>Catalog #:</b>	A66105R	<b>Lot #:</b>	M42028022
<b>Description:</b>	Rabbit IgG – Differential PPT Purified Rabbit Immunoglobulin G (IgG), Differential Precipitation		
<b>Host Animal:</b>	Rabbit	<b>DOM:</b>	08 APR 2022
<b>Country of Origin:</b>	USA. This product was collected from normal healthy rabbits under veterinarian supervision.		
<b>Format:</b>	Purified, Liquid Product is 0.2 µm filtered.		
<b>Purification:</b>	Differential Precipitation, plus ion-exchange chromatography if needed.		
<b>Purity:</b>	by SDS-PAGE (reduced and non-reduced) Acceptable Range: ≥ 90% Testing Results Reduced: 98.2 % Testing Results Non-Reduced: 95.5 %	<b>Exp. Date:</b>	08 APR 2028
<b>Concentration:</b>	OD 280nm Assay ( $E^{0.1\%} = 1.4$ ): Acceptable Range: 50 – 60 mg/mL Testing Results: 58.5 mg/mL		
<b>Bioburden:</b>	Microbial Culture Test Acceptable Range: ≤ 5 CFU/mL Testing Results: 0 CFU/mL		
<b>Buffer:</b>	20 mM Potassium Phosphate Monobasic, 5 mM Sodium Phosphate Dibasic, 150 mM Sodium Chloride, pH 5.9 – 6.1		
<b>Preservative:</b>	0.1% Sodium Azide		
<b>Applications:</b>	Specific methodologies have not been tested using this product.		
<b>Storage:</b>	Store at –20°C.		
<b>Safety Note(s):</b>	See appropriate Safety Data Sheet (SDS) for additional information		

Quality Signature:



03 MAY 2022

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**