

## CERTIFICATE OF ANALYSIS

<b>Catalog #:</b>	A66800H	<b>Lot #:</b>	M43519022
<b>Description:</b>	TRU Block™ TRU Block™ is a complex blocker that contains active ingredients and purified mouse IgG.		
<b>Source:</b>	Mouse Serum Normal mouse serum plus proprietary ingredients.		
<b>Format:</b>	Purified, Liquid	<b>Exp. Date:</b>	18 AUG 2027
<b>Purification:</b>	Protein A purification	<b>DOM:</b>	18 AUG 2022
<b>Purity:</b>	≥ 95% by SDS-PAGE		
<b>Protein Concentration:</b>	OD 280nm Assay ( $E^{0.1\%} = 1.4$ ): Acceptable Range: 24 – 26 mg/mL Testing Results: 24.4 mg/mL		
<b>Buffer:</b>	10 mM Sodium Phosphate, 150 mM Sodium Chloride, pH 7.0 – 7.4		
<b>Preservative:</b>	0.05% Sodium Azide		
<b>Applications:</b>	Active blocking of heterophilic antibody interference in immunoassays.		
<b>Storage:</b>	Store at 2 – 8°C for short term storage and ≤ -20°C for long term storage. Avoid multiple freeze thaw cycles.		
<b>Safety Note(s):</b>	Refer to the appropriate Safety Data Sheet (SDS) for additional information		

Quality Signature:



12 SEP 2022

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**