

## CERTIFICATE OF ANALYSIS

**Important Note:** Centrifuge before opening to ensure complete recovery of vial contents.

**Catalog #:** A01672B **Lot #:** 5J30021

**Description:** GBM Antigen  
Glomerular Basement Membrane (GBM) Antigen  
Molecular Weight: 24-30 kDa (Monomer)  
43-56 kDa (Dimer)

**Source:** Bovine Kidney

**Format:** Purified, Liquid

**Purification:** ≥ 90% pure (SDS-PAGE). Proprietary purification method.

**Concentration:** 0.887 mg/mL

**Buffer:** 20 mM Hepes-Sodium Hydroxide, pH 7.5, 0.4 M Sodium Chloride, 0.1 mM Phenylmethanesulfonyl Fluoride (PMSF).

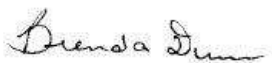
**Preservative:** 0.0075% Bromonitrodioxane and 0.0075% 2-Methyl-4-isothiazolin-3-one.

**Applications:** Suitable for use EIA and Western Blot. 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:** Store at ≤ -65°C. Aliquot to avoid repeated freeze-thaw cycles.

**Safety Note(s):** Refer to the appropriate Safety Data Sheet (SDS) for additional information.

Quality Signature:



28OCT2021

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**