

## CERTIFICATE OF ANALYSIS

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

**Catalog #:** K86005M **Lot #:** 4J27822

**Description:** MAb to Myeloperoxidase  
Monoclonal Antibody to Human Myeloperoxidase

**Specificity:** Myeloperoxidase

**Host Animal:** Mouse **Isotype:** IgG<sub>2b</sub>

**Source:** Ascites

**Immunogen:** Human myeloperoxidase purified leukocyte mass.

**Format:** Purified, Liquid

**Purification:** > 90% pure (SDS-PAGE). Protein A Chromatography

**Concentration:** 5.3 mg/mL (OD280nm, E<sup>0.1%</sup>=1.4)

**Buffer:** Phosphate Buffered Saline, pH 7.4

**Preservative:** 0.09% Sodium Azide

**Applications:** Suitable for use in ELISA. 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 2–8°C.

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

Quality Signature:



04 Oct 2022

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**