

## CERTIFICATE OF ANALYSIS

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

**Catalog #:** N55198M **Lot #:** 3B05522

**Description:** MAb to Factor XII Light Chain  
Monoclonal Antibody to Factor XII Light Chain

**Specificity:** Reacts with the light chain of human Factor XII and at 100nM inhibits 50% of Factor XII activity.

**Host Animal:** Mouse **Isotype:** IgG1

**Source:** Ascites

**Immunogen:** Purified human Factor XII.

**Format:** Purified, Liquid

**Purification:** Protein G Chromatography

**Concentration:** 3.5 mg/mL

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

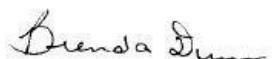
**Preservative:** None

**Application:** May be used in ELISA to detect/quantitate Factor XII and in coagulation assays. 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:** Upon receipt, store at -20°C to -70°C. Avoid multiple freeze/thaw cycles.

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

Quality Signature:



25FEB2022

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**