



# Meridian

## Life Science,® Inc.

Innovative Solutions. Trusted Partner.®

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### CERTIFICATE OF ANALYSIS

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

**Catalog #:** H55380M **Lot #:** 2G19115

**Description:** MAb to Alpha 1 A'chymotrypsin  
Monoclonal Antibody to Alpha-1-Antichymotrypsin

**Specificity:** Specifically recognizes alpha-1-antichymotrypsin. Does not cross-react with alpha-1-antitrypsin.

**Clone:** 802

**Host Animal:** Mouse **Isotype:** IgG<sub>1</sub>, kappa

**Immunogen:** Human Serum Alpha-1-Antichymotrypsin

**Format:** Purified, Liquid

**Purification:** Protein G chromatography

**Concentration:** 2.0 mg/ml (OD280nm)

**Affinity Constant:** Not determined

**Buffer:** PBS pH 7.4

**Preservative:** None

**Applications:** May be used in immunoassays to detect and quantitate alpha-1-antichymotrypsin. 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, aliquot and store at -20°C to -70°C. Avoid multiple freeze/thaw cycles.

Signature

13 Jul 2015

Date

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**