



# Meridian

## Life Science,® Inc.

Innovative Solutions. Trusted Partner.®

5171 Wilfong Road  
Memphis, TN 38134  
USA

Telephone: 901-382-8716

Fax: 901-333-8223

Email: info@meridianlifescience.com

www.MeridianLifeScience.com

### CERTIFICATE OF ANALYSIS

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

**Catalog #:** K01402M **Lot #:** 7D09517

**Description:** MAb to Pepsinogen I  
Monoclonal Antibody to Pepsinogen I

**Specificity:** Recognizes Pepsinogen I

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

**Source:** Ascites

**Immunogen:** Purified Human Pepsinogen I

**Format:** Purified, Liquid

**Purification:** > 95% pure (SDS-PAGE). Protein A Chromatography

**Concentration:** 2.39 mg/mL (OD280nm\*1.55)-(A260\*0.74)

**Buffer:** 10 mM Phosphate Buffered Saline, pH 7.0

**Preservative:** 0.05% Sodium Azide

**Applications:** Suitable for use in ELISA and Lateral Flow. 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.

Recommended pairs for sandwich ELISA:

<u>Capture</u>	<u>Detection</u>
K01402M	K01403M

**Storage:** Store at 2-8°C (≤ 2 weeks). Long term store at -20°C. Aliquot to avoid multiple/freeze thaw cycles.

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

*CORRY THOMAS*

05 April 2017

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**