



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 #: K01404M **Lot #:** 4D10118

Description: MAb to Pepsinogen II
Monoclonal Antibody to Pepsinogen II

Specificity: Recognizes Pepsinogen II

Host Animal: Mouse **Isotype:** IgG₁

Source: Ascites

Immunogen: Purified Human Pepsinogen II

Format: Purified, Liquid

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

Concentration: 5.27 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>
K01404M	K01405M

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.

Diana Dunn

11 April 2018

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY