



Meridian
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CERTIFICATE OF ANALYSIS

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

Catalog #: K01403M **Lot #:** 6D09517

Description: MAb to Pepsinogen I
Monoclonal Antibody to Pepsinogen I

Specificity: Recognizes Pepsinogen I

Host Animal: Mouse **Isotype:** IgG₁

Source: Ascites

Immunogen: Purified Human Pepsinogen I

Format: Purified, Liquid

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

Concentration: 8.64 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