

## CERTIFICATE OF ANALYSIS

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

**Catalog #:** K01405M **Lot #:** 5D10118

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

**Specificity:** Recognizes Pepsinogen II

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

**Source:** Ascites

**Immunogen:** Purified Human Pepsinogen II

**Format:** Purified, Liquid

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

**Concentration:** 5.80 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**