

CERTIFICATE OF ANALYSIS

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

Catalog #: P24011M **Lot #:** 3I27222

Description: MAb to beta-Defensin-2 (a.a 4-41)
Monoclonal Antibody to Human beta-Defensin-2 (Amino Acids 4-41)

Specificity: Synthetic human beta-Defensin 2 (a.a. 4-41).

Host Animal: Mouse **Isotype:** IgG₁

Source: Cell Culture Supernatant

Immunogen: Synthetic human beta-Defensin 2 (a.a. 4-41) (DPVTCLKSGAICHVPFCPRRYKQIGTCGLPGTKCKKP).

Format: Purified, Lyophilized
Reconstitute in 1 mL double distilled water for a 1 mg vial.

Purification: Protein G Chromatography

Concentration: 1 mg/mL (Lyophilized)

Buffer: Lyophilized from Phosphate Buffered Saline, pH 7.4.

Preservative: None

Applications: Suitable for use in ELISA. 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: Store lyophilized product at 2-8°C. After reconstitution, store at -20°C. Avoid multiple freeze/thaw cycles.

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

Quality Signature:



28 Sep 2022

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY