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Certificate of Analysis and Data Sheet

Mouse Anti-beta-Defensin-3 (aa6-22)

Catalog No.
MD-14-0245

Host Animal:
Mouse

Isotype:
IgG1

Description: MAb to beta-Defensin-3 (a.a. 6-22)
Monoclonal Antibody to Human beta-Defensin-3 (amino acids 6-22)

Specificity: Synthetic human beta-Defensin 3 (amino acids 6-22).

Source: Cell culture

Immunogen: Human synthetic beta-Defensin-3 peptide (LQKYYCRVRGGRCVLS).

Format: Purified, Lyophilized
Reconstitute in 10ul double distilled water.

Purification: Protein G chromatography

Concentration: 1mg/ml (prior to lyophilization)

Affinity Constant: Not determined.

Buffer: Lyophilized from 50mM Tris, pH 7.4

Preservative: None

Applications: Suitable for use in ELISA (2ug/ml) and RIA. 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.

The products are furnished for LABORATORY RESEARCH USE ONLY.
Not for diagnostic or therapeutic use.