



Meridian

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Innovative Solutions. Trusted Partner.®

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CERTIFICATE OF ANALYSIS

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

Catalog #: E01363M **Lot #:** 4E14318

Description: MAb to Renin
Monoclonal Antibody to Renin

Specificity: Human Renin 100%
Human Prorenin < 10%

Host Animal: Mouse **Isotype:** IgG₁

Source: Cell Culture

Immunogen: Recombinant Human Renin

Format: Purified, Liquid

Purification: ≥ 95% pure by HPLC. Protein A Chromatography

Concentration: 4.41 mg/mL (OD280nm, E^{0.1%} = 1.45)

Buffer: 0.1 M Phosphate Buffered Saline, pH 7.4

Preservative: 0.05% Sodium Azide

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.

Pairing for Immunoassay (It is recommended that reverse pairs should also be considered.):

| <u>Capture</u> | <u>Detection</u> |
|----------------|------------------|
| E01363M | E01364M |
| E01365M | E01363M |
| E01366M | E01363M |

Storage: Store at 2-8°C.

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

Brenda Dunn

23 May 2018

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY