

CERTIFICATE OF ANALYSIS

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

Catalog #: H55403M **Lot #:** 25L33901

Description: MAb to Endothelin
Monoclonal Antibody to Endothelin

Specificity: Cross reactivities determined by competitive RIA; value = concentrations (pg/tube) to give 50% B/B₀.

Compound

Endothelin-1 (Human)	1x10 ¹
Endothelin-2 (Human)	4x10 ⁰
Endothelin-3 (Human)	1x10 ³
Big Endothelin (Human)	4x10 ⁰
Endothelin C-Terminal Hexapeptide	0 at 10 ⁵ pg/tube
Atrial Natriuretic Peptide (Human)	0 at 10 ⁵ pg/tube
Sarafotoxin S6c	2x10 ⁴

Host Animal: Mouse **Isotype:** IgG₁

Source: Ascites

Immunogen: Human Endothelin-1

Format: Purified, Liquid

Purification: Protein G Chromatography

Concentration: 1 mg/mL (OD280nm)

Buffer: Phosphate Buffered Saline, pH 7.0

Preservative: None

Applications: Suitable for use in ELISA 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: Upon receipt, aliquot and store at -20° C to -70°C. Avoid multiple freeze/thaw cycles.

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

Beverly J. Orr

11 July 2019

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