

CERTIFICATE OF ANALYSIS

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

Catalog #: E01296M **Lot #:** 2H23920

Description: MAb to Angiotensin I
Monoclonal Antibody to Human Angiotensin I

Specificity: Human Angiotensin I. Does not crossreact with angiotensin II, angiotensin III or angiotensinogen in ELISA.

Host Animal: Mouse **Isotype:** IgG_{2a}

Source: Cell Culture

Immunogen: Synthetic peptide corresponding to amino acids 40-49 (Sequence: P-F-H-L-V-I-H-N-E-S(-C)) of the angiotensinogen precursor (Swiss-Prot entry P01019) conjugated to HMW carrier protein.

Format: Purified, Liquid

Purification: Protein G Chromatography

Concentration: 1.0 mg/mL

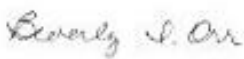
Buffer: Phosphate Buffered Saline, pH 7.2

Preservative: 0.09% 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.

Storage: Short term store at 2-8°C. Long term aliquot and store at -20°C. Prepare working dilution only prior to immediate use. Avoid multiple freeze/thaw cycles.

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


Quality Signature:

16 February 2022

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY