

CERTIFICATE OF ANALYSIS

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

Catalog #: E01362M **Lot #:** 2A01322

Description: MAb to Osteocalcin
Monoclonal Antibody to Osteocalcin

Specificity: Recognizes Native and recombinant Osteocalcin.

Host Animal: Mouse **Isotype:** IgG₁

Source: Cell Culture

Immunogen: Recombinant Human Osteocalcin

Format: Purified, Liquid

Purification: Protein A Chromatography

Concentration: 1.04 mg/mL (OD280nm, E^{0.1%} = 1.4)

Buffer: 0.1 M Phosphate Buffered Saline, pH 7.4

Preservative: 0.05% Sodium Azide

Applications: Suitable for use in CLIA, 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.

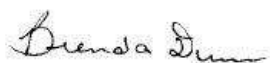
Recommended pairs for sandwich immunoassay:

<u>Capture</u>	<u>Detection</u>
E01362M	E01361M

Storage: Store at 2-8°C.

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

Quality Signature:



14JAN2022

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY