

CERTIFICATE OF ANALYSIS

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

Catalog #: E82321M **Lot #:** 4D10422

Description: MAb to Progesterone
Monoclonal Antibody to Progesterone

Specificity: Progesterone
Cross-Reactivity:

<u>Test Compound</u>	<u>Progesterone</u>
1 µg Cortisol	= 5 ng
10 ng Estradiol	< 5 ng
500 ng Estriol	< 5 ng
20 ng Testosterone	< 5 ng

Host Animal: Mouse **Isotype:** IgG₁

Source: Ascites

Immunogen: Progesterone-BSA (linked at the 3 position).

Format: Purified, Liquid

Purification: Protein A Chromatography

Concentration: 2.43 mg/mL (OD280nm)

Buffer: 0.05 M Phosphate, pH 7.15 with 0.85% Sodium Chloride.

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.

Storage: Store at 2-8°C.

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

Quality Signature: 

14 APR 2022

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY