

CERTIFICATE OF ANALYSIS

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

Catalog #: M92396M **Lot #:** 2D11922

Description: MAb to PSA, Total
Monoclonal Antibody to Human Total Prostate Specific Antigen (Total PSA)

Specificity: Human Prostate-specific antigen. No cross reactivity with Human Albumin, AFP, CEA, PAP, CA-125, CA 19-9 or CA 15-3.

Host Animal: Mouse **Isotype:** IgG₁

Source: Ascites

Immunogen: Human Total PSA

Format: Purified, Liquid

Purification: DEAE Column Chromatography

Concentration: 6.60 mg/mL (OD280nm)

Buffer: 0.015 M Potassium Phosphate Buffer, pH 7.4 containing 0.85% Sodium Chloride.

Preservative: 0.1% Sodium Azide

Applications: For enzyme conjugation. Pairs with MAb to free PSA Catalog # M92986M in a sandwich immunoassay for free PSA. Pairs with Rabbit anti total PSA Catalog # K92110R in sandwich immunoassay for total PSA. 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. **DO NOT FREEZE.** Precipitation may occur upon freezing.

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



29 APR 2022

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY