

CERTIFICATE OF ANALYSIS

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

Catalog #:	M01236M	Lot #:	3I24922				
Description:	MAb to PSA, Total Monoclonal Antibody to Human Total PSA, Epitope 4						
Specificity:	Total PSA, Epitope 4						
Host Animal:	Mouse	Isotype:	IgG _{2a}				
Source:	Ascites						
Immunogen:	Human PSA antigen purified from seminal plasma.						
Format:	Purified, Liquid						
Purification:	> 90% pure (SDS-PAGE). Protein A Chromatography						
Concentration:	5.2 mg/mL (OD280nm, E ^{0.1%} = 1.4)						
Buffer:	Phosphate Buffered Saline, pH 7.4						
Preservative:	0.09% Sodium Azide						
Applications:	Suitable for use in ELISA. Can be used for Lateral Flow assays. 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 pair for sandwich immunoassay: <table><tbody><tr><td><u>Capture</u></td><td><u>Detection</u></td></tr><tr><td>M01236M</td><td>M86506M</td></tr></tbody></table>			<u>Capture</u>	<u>Detection</u>	M01236M	M86506M
<u>Capture</u>	<u>Detection</u>						
M01236M	M86506M						
Storage:	Store at 2–8°C.						
Safety Note(s):	Refer to the appropriate Safety Data Sheet (SDS) for additional information.						

Quality Signature:



06 Sep 2022

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY