

CERTIFICATE OF ANALYSIS

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

Catalog #:	BN1165	Lot #:	Click or tap here				
Description:	Monoclonal Antibody to <i>tsutsugamushi</i>						
Specificity:	<i>tsutsugamushi</i>						
Host Animal:	Mouse	Isotype:	IgG 1, Kappa				
Source:	Ascites						
Format:	Purified liquid						
Immunogen:	Recombinant <i>tsutsugamushi</i> Protein						
Purification:	>90% pure (SDS-PAGE), Protein G Chromatography						
Concentration:	2.16 mg/mL (OD280nm, E ^{0.1%} = 1.25)						
Buffer:	Phosphate Buffered Saline, pH 7.3						
Preservative:	0.02% Sodium Azide						
Applications:	Suitable for use in Lateral Flow and 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. Recommended pairs for sandwich immunoassay: <table><tbody><tr><td><u>Capture</u></td><td><u>Detection</u></td></tr><tr><td>BN 1165</td><td>BN 1166</td></tr></tbody></table>			<u>Capture</u>	<u>Detection</u>	BN 1165	BN 1166
<u>Capture</u>	<u>Detection</u>						
BN 1165	BN 1166						
Storage:	Long term storage at -20°C. Aliquot to avoid multiple freeze/thaw cycles.						
Safety Note(s):	Refer to the appropriate Safety Data Sheet (SDS) for additional information.						

Quality Signature:



Date

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY