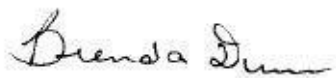


CERTIFICATE OF ANALYSIS

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

Catalog #:	C01992M	Lot #:	9L34519						
Description:	MAb to Heartworm, Canine Monoclonal Antibody to Heartworm, Canine								
Specificity:	Recognizes <i>Dirofilaria immitis</i> (Canine Heartworm).								
Host Animal:	Mouse	Isotype:	IgG3						
Source:	Ascites								
Immunogen:	Proprietary Antigen								
Format:	Purified, Liquid								
Purification:	> 90% pure by SDS-PAGE. Protein A Chromatography								
Concentration:	1.8 mg/mL (OD280nm, E ^{0.1%} = 1.4)								
Buffer:	10 mM Phosphate Buffered Saline, pH 7.2								
Preservative:	0.1% 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. Recommended pairs for sandwich immunoassay: <table border="0"><tr><td><u>Capture</u></td><td><u>Detection</u></td></tr><tr><td>C01992M</td><td>C01992M (Self-Pairs)</td></tr><tr><td>C01993M</td><td>C01992M</td></tr></table>			<u>Capture</u>	<u>Detection</u>	C01992M	C01992M (Self-Pairs)	C01993M	C01992M
<u>Capture</u>	<u>Detection</u>								
C01992M	C01992M (Self-Pairs)								
C01993M	C01992M								
Storage:	Store at 2-8°C. For long term storage, aliquot and store at -20°C to avoid freeze/thaw cycles.								
Safety Note(s):	Refer to the appropriate Safety Data Sheet (SDS) for additional information.								



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FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY