

## CERTIFICATE OF ANALYSIS

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

<b>Catalog #:</b>	H01328M	<b>Lot #:</b>	3H23122				
<b>Description:</b>	MAb to Myoglobin Monoclonal Antibody to Human Myoglobin						
<b>Specificity:</b>	Human Myoglobin						
<b>Host Animal:</b>	Mouse	<b>Isotype:</b>	IgG <sub>2b</sub>				
<b>Source:</b>	Ascites						
<b>Immunogen:</b>	Human Myoglobin						
<b>Format:</b>	Purified, Liquid						
<b>Purification:</b>	> 95% pure (SDS-PAGE). Protein A Chromatography						
<b>Concentration:</b>	5.15 mg/mL (OD280nm, E <sup>0.1%</sup> = 1.3)						
<b>Buffer:</b>	50 mM Sodium Chloride, 20 mM Phosphate Buffered Saline, pH 7.4.						
<b>Preservative:</b>	0.1% Sodium Azide						
<b>Applications:</b>	Detection of human myoglobin in Sandwich ELISA or Lateral Flow Immunoassay. 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>H01328M</td><td>H01327M</td></tr></tbody></table>			<u>Capture</u>	<u>Detection</u>	H01328M	H01327M
<u>Capture</u>	<u>Detection</u>						
H01328M	H01327M						
<b>Storage:</b>	Short term, store at 2–8°C. For long-term storage, aliquot and store frozen at -20°C. Avoid multiple freeze/thaw cycles.						
<b>Safety Note(s):</b>	Refer to the appropriate Safety Data Sheet (SDS) for additional information.						

Quality Signature:



19 Aug 2022

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**