

CERTIFICATE OF ANALYSIS

Important Note:	Centrifuge before opening to ensure complete recovery of vial contents.						
Catalog #:	H01323M	Lot #:	5J28522				
Description:	MAb to Fatty Acid Binding Protein Monoclonal Antibody to Human Fatty Acid Binding Protein (FABP)						
Specificity:	Human fatty acid binding protein.						
Host Animal:	Mouse. Hybridization of Sp2/0 myeloma cells with spleen cells of BALB/c mice.	Isotype:	IgG ₁				
Source:	Ascites						
Immunogen:	Human fatty acid binding protein 3 (FABP3).						
Format:	Purified, Liquid						
Purification:	> 95% pure (SDS-PAGE). Protein A Chromatography						
Concentration:	5.18 mg/mL (OD280nm, E ^{0.1%} = 1.3)						
Buffer:	50 mM Sodium Chloride, 20 mM Phosphate Buffered Saline, pH 7.4.						
Preservative:	0.1% Sodium Azide						
Applications:	Suitable for use in 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 antibody pair for sandwich immunoassay: <table><tr><td><u>Capture</u></td><td><u>Detection</u></td></tr><tr><td>H01324M</td><td>H01323M</td></tr></table>			<u>Capture</u>	<u>Detection</u>	H01324M	H01323M
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H01324M	H01323M						
Storage:	Short term, store at 2–8°C. For long-term storage, aliquot and store frozen at -20°C. Avoid multiple freeze/thaw cycles.						
Safety Notes (s):	Refer to the appropriate Safety Data Sheet (SDS) for additional information.						

Quality Signature:



13 Oct 2022

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY