

CERTIFICATE OF ANALYSIS

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

Catalog #: H01324M **Lot #:** 4J28522

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 **Isotype:** IgG₁

Source: Ascites

Immunogen: Human fatty acid binding protein 3 (FABP3).

Format: Purified, Liquid

Purification: > 95% pure (SDS-PAGE). Protein A Chromatography

Concentration: 5.08 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:

<u>Capture</u>	<u>Detection</u>
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:



12 Oct 2022

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY