



Meridian

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Innovative Solutions. Trusted Partner.®

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CERTIFICATE OF ANALYSIS

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

Catalog #: H86492M **Lot #:** 2D09516

Description: MAb to Fatty Acid Binding Protein
Monoclonal Antibody to Human Fatty Acid Binding Protein (FABP)

Specificity: Human heart FABP.

Host Animal: Mouse **Isotype:** IgG₁

Source: Ascites

Immunogen: Human fatty acid binding protein (FABP) (Catalog #A86865H).

Format: Purified, Liquid

Purification: > 90% pure (SDS-PAGE). Protein A Chromatography

Concentration: 6.7 mg/mL (OD280nm, E_{0.1%} = 1.4)

Buffer: PBS, pH 7.4

Preservative: 0.09% Sodium Azide

Applications: Human fatty acid binding protein Immunoassay and Immunoaffinity purification. Works in ELISA. Not for use in Western Blot. 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 ELISA:

<u>Capture</u>	<u>Detection</u>
H86101M	H86492M
H86492M	H86505M
H86492M	H86101M

Storage: Store at 2-8°C.

Warning: This product contains sodium azide, which has been classified as Xn (Harmful), in European Directive 67/548/EEC in the concentration range of 0.1 – 1.0 %. When disposing of this reagent through lead or copper plumbing, flush with copious volumes of water to prevent azide build-up in drains.

Signature

04 Apr 2016

Date

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY