



Meridian
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CERTIFICATE OF ANALYSIS

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

Catalog #: H86809M **Lot #:** 7J29917

Description: MAb to Transferrin
Monoclonal Antibody to Human Transferrin

Specificity: Human Transferrin

Host Animal: Mouse **Isotype:** IgG₁

Source: Ascites

Immunogen: Placental transferrin receptor or transferrin.

Format: Purified, Liquid

Purification: > 90% pure. Protein A Chromatography

Concentration: 6.3 mg/mL (OD280nm, E^{0.1%} = 1.4)

Buffer: Phosphate Buffered Saline, pH 7.4

Preservative: 0.09% Sodium Azide

Applications: Detection of transferrin in serum and transferrin-transferrin receptor complex by sandwich 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 pair for transferrin detection by sandwich ELISA:

<u>Capture</u>	<u>Detection</u>
H86809M	H86126M

Storage: Store at 2-8°C.

Safety Note(s): Refer to the appropriate Safety Data Sheet (SDS) for additional information.

Brenda Dunn

27Oct2017

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY