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## CERTIFICATE OF ANALYSIS

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

|                        |   |                 |                  |                |                  |         |         |
|------------------------|---|-----------------|------------------|----------------|------------------|---------|---------|
| <b>Catalog #:</b>      | H86126M   | <b>Lot #:</b>   | 14J29917         |                |                  |         |         |
| <b>Description:</b>    | MAb to Transferrin<br>Monoclonal Antibody to Human Transferrin  |                 |                  |                |                  |         |         |
| <b>Specificity:</b>    | Human Transferrin   |                 |                  |                |                  |         |         |
| <b>Host Animal:</b>    | Mouse   | <b>Isotype:</b> | IgG <sub>1</sub> |                |                  |         |         |
| <b>Source:</b>         | Ascites   |                 |                  |                |                  |         |         |
| <b>Immunogen:</b>      | Placental transferrin receptor or transferring.   |                 |                  |                |                  |         |         |
| <b>Format:</b>         | Purified, Liquid  |                 |                  |                |                  |         |         |
| <b>Purification:</b>   | > 90% pure. Protein A Chromatography  |                 |                  |                |                  |         |         |
| <b>Concentration:</b>  | 5.2 mg/mL (OD280nm, E <sup>0.1</sup> % = 1.4)   |                 |                  |                |                  |         |         |
| <b>Buffer:</b>         | Phosphate Buffered Saline, pH 7.4   |                 |                  |                |                  |         |         |
| <b>Preservative:</b>   | 0.09% Sodium Azide  |                 |                  |                |                  |         |         |
| <b>Applications:</b>   | Suitable for use in 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.<br>Recommended pair for transferrin detection by sandwich ELISA:<br><table><tbody><tr><td><u>Capture</u></td><td><u>Detection</u></td></tr><tr><td>H86809M</td><td>H86126M</td></tr></tbody></table> |                 |                  | <u>Capture</u> | <u>Detection</u> | H86809M | H86126M |
| <u>Capture</u>         | <u>Detection</u>  |                 |                  |                |                  |         |         |
| H86809M                | H86126M   |                 |                  |                |                  |         |         |
| <b>Storage:</b>        | Store at 2-8°C.   |                 |                  |                |                  |         |         |
| <b>Safety Note(s):</b> | Refer to the appropriate Safety Data Sheet (SDS) for additional information.  |                 |                  |                |                  |         |         |

*Brenda Dunn*

27Oct2017

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