## **Specification Sheet**

## Monoclonal Antibody Against Human IgM

| Code                     | 2AHIGM1   |
|--------------------------|---|
| Clone No.                | Hyb-IgM-49  |
| Source                   | Ascites obtained by inoculating BALB/c mice with hybridoma produced by fusing mouse myeloma cells (NS-1) with spleen cells from BALB/c mice immunized with purified human IgM |
| Specificity              | This monoclonal antibody specifically reacts with human IgM.  |
| Purification             | Ammonium sulfate precipitation  |
| Ig Class                 | $IgG_1$   |
| Form                     | Saline (containing 0.1% NaN <sub>3</sub> )  |
| Protein<br>Concentration | 0.5 mg/mL   |
| Package                  | 0.2 mL  |
| Storage                  | Below -20°C. Avoid repeated freeze/thaw cycles.   |
| Application              | ELISA   |
|                          |   |
| Reference                | <ol> <li>Tsuda F, et al: Gastroenterology 87: 159-164, 1984.</li> <li>Hikata M, et al: Hepatology 6: 652-657, 1986.</li> </ol>  |



1-1-10, Koraku, Bunkyo-ku, Tokyo, JAPAN 112-0004 Tel: +81-3-3814-4081 Fax: +81-3-3814-5957 e-mail: info@tokumen.co.jp https://www.tokumen.co.jp/en

This product is for in vitro research use only, and is not intended for use in the diagnosis or treatment of humans or animals.