

# Specification Sheet

## Monoclonal Antibody Against Human IgM

<b>Code</b>	2AHIGM1
<b>Clone No.</b>	Hyb- IgM-49
<b>Manufacturing Process</b>	Hybridoma obtained by fusing mouse myeloma cells (NS-1) with BALB/c mouse spleen cells immunized with purified human IgM is proliferated in the BALB/c mouse abdominal cavity and ascites is collected.
<b>Specificity</b>	This monoclonal antibody specifically reacts with human IgM.
<b>Purification</b>	Ammonium sulfate precipitation.
<b>Ig Class</b>	IgG <sub>1</sub>
<b>Form</b>	Saline (containing 0.1% NaN <sub>3</sub> )
<b>Protein Concentration</b>	0.5 mg/mL
<b>Package</b>	0.2 mL
<b>Storage</b>	2-8°C (Below -20°C for long term storage)
<b>Application</b>	ELISA
<b>Reference</b>	1) Tsuda F, et al: Gastroenterology <b>87</b> : 159-164, 1984. 2) Hikata M, et al: Hepatology <b>6</b> : 652-657, 1986.



**INSTITUTE OF IMMUNOLOGY CO., LTD.**

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

<http://www.tokumen.co.jp/english/>

2AHIGM11210-03

This product is for *in vitro* research use only and is not intended for use humans or animals.