

# Specification Sheet

## Monoclonal Antibody Against Human Blood Group B

<b>Code</b>	2AHBGB1
<b>Clone No.</b>	Hyb- 5362B
<b>Manufacturing Process</b>	Hybridoma obtained by fusing mouse myeloma cells (NS-1) with BALB/c mouse spleen cells immunized with human erythrocyte is proliferated in the BALB/c mouse abdominal cavity and ascites is collected.
<b>Specificity</b>	This monoclonal antibody specifically agglutinates human blood group B red blood cells.
<b>Purification</b>	Ammonium sulfate precipitation.
<b>Ig Class</b>	IgM
<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 (Below -20 for long term storage)
<b>Application</b>	Hemagglutination
<b>Reference</b>	1) 岡本宏明, 他: 医学と生物学 108: 251-255, 1984.



**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](mailto:info@tokumen.co.jp)

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

2AHBGB11210-05

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

2012.12.14