## **Specification Sheet**

## Monoclonal Antibody Against Human Blood Group A

Code	2AHBGA1
Clone No.	Hyb- 5336
Manufacturing Process	Hybridoma obtained by fusing mouse myeloma cells (NS-1) with BALB/c mouse spleen cells immunized with blood group substance derived from human saliva is proliferated in the BALB/c mouse abdominal cavity and ascites is collected.
Specificity	This monoclonal antibody specifically agglutinates human blood group A red blood cells.  This antibody reacts with Chimpangee blood group A red blood cells.
Purification	Ammonium sulfate precipitation.
Ig Class	IgM
Form	Saline (containing 0.1% NaN <sub>3</sub> )
Protein Concentration	0.5 mg/mL
Package	0.2 mL
Storage	2-8°C (Below -20°C for long term storage)
Application	Hemagglutination
Reference	1) 岡本宏明, 他: 医学と生物学 108: 219-223, 1984.



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/