

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 Chimpanzee blood group A red blood cells.
Purification	Ammonium sulfate precipitation.
Ig Class	IgM
Form	Saline (containing 0.1% NaN ₃)
Protein Concentration	0.5 mg/mL
Package	0.2 mL
Storage	2-8 (Below -20 for long term storage)
Application	Hemagglutination
Reference	1) 岡本宏明, 他: 医学と生物学 108: 219-223, 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

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

2AHBGA11210-05

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

2012.12.14