

Specification Sheet

Monoclonal Antibody Against Human Blood Group A (non-secretor)

Code	2AHBGA4
Clone No.	Hyb-K7508
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 human salivary mucin obtained from blood group A non-secretor
Specificity	This monoclonal antibody specifically reacts with human salivary mucin from both A secretor and A non-secretor.
Purification	Ammonium sulfate precipitation
Ig Class	IgG ₁
Form	Saline (containing 0.1% NaN ₃)
Protein Concentration	0.5 mg/mL
Package	0.2 mL
Storage	Below -20°C. Avoid repeated freeze/thaw cycles.
Application	ELISA ¹⁾ , Flow cytometry ¹⁾ , Immunostaining ¹⁾

Reference 1) Hasegawa Y, et al: Transplantation **43**: 188-193, 2008.



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

<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.

2AHBGA42502-03