

# Specification Sheet

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

<b>Code</b>	2AHBGA3
<b>Clone No.</b>	Hyb- K7516
<b>Manufacturing Process</b>	Hybridoma obtained by fusing mouse myeloma cells (NS-1) with BALB/c mouse spleen cells immunized with salivary mucin obtained from blood group A non-secretor is proliferated in the BALB/c mouse abdominal cavity and ascites is collected.
<b>Specificity</b>	This antibody specifically reacts with human salivary mucin from both A secretor and A non-secretor.
<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°C (Below -20°C for long term storage)
<b>Application</b>	ELISA
<b>Reference</b>	1) Ohmori T, et al: Hybridoma and Hybridomics <b>22</b> : 183-186, 2003. 2) 大森毅、他: 鑑識科学 <b>9</b> : 123-130, 2004.



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