

Specification Sheet

Monoclonal Antibody Against HBeAg (determinant a)

Code	2AHE31
Clone No.	Hyb-904
Source	Ascites obtained by inoculating BALB/c mice with hybridoma produced by fusing spleen cells from BALB/c mice immunized with purified HBe antigen and mouse myeloma cells (NS-1)
Specificity	This monoclonal antibody specifically reacts with HBe antigen (determinant a).
Purification	Ammonium sulfate precipitation
Ig Class	IgG _{2a}
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, Immunostaining
Reference	1) Ikegami T, et al: J Immunol 128 : 69-72, 1982. 2) Takahashi K, et al: J Immunol 130 : 2903-2907, 1983. 3) Baba K, et al: Clin Exp Immunol 64 : 295-301, 1986. 4) Hirose H, et al: Kidney Int 26 : 338-341, 1984. 5) Miyamoto K, et al: J Immunol Method 89 : 221-227, 1986. 6) Usuda S, et al: J Virol Methods 68 : 207-215, 1997.



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