

Specification Sheet

Monoclonal Antibody Against HBeAg (determinant b)

Code	2AHE32
Clone No.	Hyb-905
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 b).
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, Immunostaining
Reference	<ol style="list-style-type: none">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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