

Specification Sheet

Monoclonal Antibody Against HBcAg (C-terminus)

Code	2AHC23
Clone No.	Hyb- T2212
Manufacturing Process	Hybridoma obtained by fusing mouse myeloma cells (NS-1) with BALB/c mouse spleen cells immunized with purified HBc antigen is proliferated in the BALB/c mouse abdominal cavity and ascites is collected.
Specificity	This monoclonal antibody specifically reacts with serine residue-phosphorylated HBc antigen C-terminus (amino acid residues 165-175).
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	2-8 (Below -20 for long term storage)
Application	ELISA
Reference	1) Machida A, et al: J Virol 65 : 6024-6030, 1991. 2) Takahashi K, et al: J Immunol 147 : 3156-3160, 1991. 3) Usuda S, et al: J Virol Methods 68 : 207-215, 1997.



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

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