

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 IgG₁

Form Saline (containing 0.1% NaN₃)

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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