

Specification Sheet

Monoclonal Antibody Against HBcAg

Code	2ZC33
Clone No.	Hyb- C33
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 reacts with HBc antigen (aa133-140 : RPPNAPIL). It cross-reacts with HBe antigen.
Purification	Ammonium sulfate precipitation.
Ig Class	IgG2a
Form	Saline (containing 0.1% NaN ₃)
Protein Concentration	0.5 mg/mL
Package	0.2 mL
Storage	2-8°C (Below -20°C for long term storage)
Application	Western blotting
Reference	1) Usuda S, et al: J Virol Methods 68 (2): 207-215, 1997. 2) Usuda S, et al: J Virol Methods 72 (1): 95-103, 1998.



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