## **Specification Sheet**

## Monoclonal Antibody Against HBcAg

| Code                     | 2Z19C18  |
|--------------------------|--|
| Clone No.                | Hyb-19C1-8   |
| Source                   | Ascites obtained by inoculating BALB/c mice with hybridoma produced by fusing spleen cells from BALB/c mice immunized with purified HBc antigen and mouse myeloma cells (NS-1) |
| Specificity              | This monoclonal antibody reacts with HBc antigen (3-6 a.a.). It cross-reacts with HBe antigen.   |
| Purification             | Ammonium sulfate precipitation   |
| Ig Class                 | ${ m IgG_{2a}}$  |
| Form                     | Saline (containing 0.1% NaN <sub>3</sub> )   |
| Protein<br>Concentration | See the product label.   |
| Package                  | See the product label.   |
| Storage                  | Below -20°C. Avoid repeated freeze/thaw cycles.  |
| Application              | ELISA, Western blotting  |

**Reference** 1) Usuda S,et al: J Virol Methods **68**(2): 207-215, 1997.



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This product is for in vitro research use only, and is not intended for use in the diagnosis or treatment of humans or animals.