

Specification Sheet

Monoclonal Antibody Against Human AFP (determinant a)

Code 2AHCMA1

Clone No. Hyb- 2051

Manufacturing Process Hybridoma obtained by fusing mouse myeloma cells (NS-1) with BALB/c mouse spleen cells immunized with purified human alpha fetoprotein (AFP) is proliferated in the BALB/c mouse abdominal cavity and ascites is collected.

Specificity This monoclonal antibody specifically reacts with human AFP (determinant a).

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) Nomura M, et al: Mol Immunol **19**: 1691-1697, 1982.
2) Nomura M, et al: J Immunol Methods **58**: 293-300, 1983.
3) Nomura M, et al: J Immunol Methods **56**: 13-17, 1983.



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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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