

Specification Sheet

Monoclonal Antibody Against Human Blood Group Le^b

Code 2AHBGLB

Clone No. Hyb- 5309

Manufacturing Process Hybridoma obtained by fusing mouse myeloma cells (NS-1) with BALB/c mouse spleen cells immunized with blood group substance derived from human saliva is proliferated in the BALB/c mouse abdominal cavity and ascites is collected.

Specificity This monoclonal antibody specifically agglutinates human blood group Le(a-b+) red blood cells (coombs test).

Purification Ammonium sulfate precipitation.

Ig Class IgM

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 Hemagglutination

Reference 1) 臼田定和, 他: 医学と生物学 111: 215-218, 1985.



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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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