

Specification Sheet

Monoclonal Antibody Against HBsAg(determinant a)

Code 2ZT4809

Clone No. Hyb- T4809

Manufacturing Process

Hybridoma obtained by fusing mouse myeloma cells (NS-1) with BALB/c mouse spleen cells immunized with purified HBs antigen is proliferated in the BALB/c mouse abdominal cavity and ascites is collected.

Specificity

This monoclonal antibody specifically reacts with HBs antigen (common antigenic determinant a).
This monoclonal antibody reacts with all subtypes (adr, adw, ayr, ayw).

Purification

Ammonium sulfate precipitation and gel filtration.

Ig Class

IgG₁

Form

Saline (containing 0.1% NaN₃)

Protein Concentration

0.5 mg/mL

Package

0.5 mL

Storage

2-8°C (Below -20°C for long term storage)

Application

ELISA

Reference



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