

Specification Sheet

Monoclonal Antibody Against PreS1

Code 2APS41

Clone No. Hyb- T0606

Manufacturing Process Hybridoma obtained by fusing mouse myeloma cells (NS-1) with BALB/c mouse spleen cells immunized with synthetic peptide in Pre-S1 region of HBV is proliferated in the BALB/c mouse abdominal cavity and ascites is collected.

Specificity This monoclonal antibody specifically reacts with HBV Pre-S1 antigen.

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, IP, Western blotting

Reference 1) Takai E, et al: J Immunol Methods **95**: 23-30, 1986.



INSTITUTE OF IMMUNOLOGY Co., LTD.

1-1-10, Koraku, Bunkyo-ku, Tokyo, JAPAN 112-0004

Tel : +81-3-3814-4081 Fax : +81-3-3814-5957

e-mail : info@tokumen.co.jp

<http://www.tokumen.co.jp/english/>

2APS411210-03

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

2012.12.14