

Hepatitis B Virus Surface Antigen Monoclonal Antibodies

ORDERING INFORMATION

Catalog No.: 18601 and 18602.

Size: 100 ug Protein A-purified antibody in PBS, pH 7.4

SPECIFICATION SUMMARY

Antigen: Recombinant hepatitis B surface antigen of ayw subtype.

Host Species: Mouse

Antibody Class: IgG2a

Stabilizers: None

Preservatives: 0.1% sodium azide.

SPECIFICITY

These antibodies specifically recognize Hepatitis B surface antigen.

APPLICATIONS

These antibodies may be used in immunoassays for detection of HBsAg. Indirect ELISA titer for 18601 is 1:500,000 and for 18602 is 1: 700,000.

DILUTION INSTRUCTIONS

Dilute in PBS or medium which is identical to that used in the assay system.

STORAGE AND STABILITY

These antibodies are stable for at least one (1) year at -20°C to -70°C. Store product in appropriate aliquots to avoid multiple freeze-thaw cycles.

For in vitro investigational use only.

Not for use in therapeutic or diagnostic procedures.