

Hepatitis B virus core antigen monoclonal antibody, clone core1-5

Catalog # MAB5401

Size 100 ug

Specification

Product Description	Mouse monoclonal antibody raised against recombinant hepatitis B virus core antigen (ayw).
Immunogen	Recombinant protein corresponding to hepatitis B virus core antigen. Epitope: ~a.a. 80 (major antigenic determinant)
Host	Mouse
Reactivity	Viruses
Specificity	HBcAg core antigen.
Form	Liquid
Purification	Protein A purification
Isotype	IgG2b
Recommend Usage	The optimal working dilution should be determined by the end user.
Storage Buffer	In 1xPBS.
Storage Instruction	Store at 4°C. For long term storage store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Strongly recognizes WHc (but not DHBc) in ELISA and immunoblot. Reacts with synthetic HBc pepti des.

Applications

- Western Blot
- Immunohistochemistry
- Immunoprecipitation

- Enzyme-linked Immunoabsorbent Assay