

CATALOGUE #: 3HB17

PRODUCT NAME: Monoclonal mouse anti-hepatitis B virus core antigen (HBcAg)

MAbs <i>in vitro</i>:	H3A4cc Mouse monoclonal antibody produced in bioreactor. Hybridoma clone derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice.
MAbs <i>in vivo</i>:	H6F5 Mouse monoclonal antibody produced in ascites. Hybridoma clone derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice.
Immunogen:	Recombinant HBcAg
Specificity:	HBcAg H3A4cc and H6F5 are directed to different antigenic determinants.
MAb isotypes:	IgG2a for H3A4cc, H6F5
Applications:	Detection of HBcAg in ELISA and Western blotting.
Purification:	Protein A chromatography
Presentation:	PBS, pH 7.4, 0.09 % sodium azide (NaN ₃)
Storage:	+4 °C (+2 ... +8 °C allowed)
Material safety note:	<p>This product is sold for research or further manufacturing use only. Standard Laboratory Practices should be followed when handling this material.</p> <p>Product contains sodium azide as a preservative. Although the amount of sodium azide is very small appropriate care must be taken when handling this product.</p>