

**CATALOGUE #:** 3HB17

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

**MAbs (*in vitro*):** H3A4cc

**MAbs (*in vivo*):** H6F5

Hybridoma clones have been derived from hybridization of Sp2/0 myeloma cells with spleen cells of a Balb/c mice immunized with recombinant HBcAg.

**Specificity:** HBcAg

MAbs H3A4cc and H6F5 are directed to different antigenic determinants.

**MAb isotypes:** IgG2a for H3A4cc and H6F5

**Applications:** Detection of HBcAg in ELISA and Western blotting.

**Purification:** Protein A chromatography for H3A4cc  
Protein G chromatography for H6F5

**Presentation:** PBS, pH 7.4, 0.09 % sodium azide (NaN<sub>3</sub>)

**Storage:** +4 °C (+2 ... +8 °C allowed)

**Material safety note:** This product is sold **for research or further manufacturing use only**. Standard Laboratory Practices should be followed when handling this material.

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.