



CATALOGUE #: 3HBe24

PRODUCT NAME: Monoclonal mouse anti-hepatitis B virus "e" antigen (HBeAg)

- MAbs:** MAb AC5, HBe3, HBe5, HBe7, HBe8
Hybridoma clones have been derived from hybridization of Sp 2/0 myeloma cells with spleen cells of Balb/c mice immunized with recombinant HBeAg.
- Specificity:** Recombinant HBeAg by ELISA.
- MAb isotypes:** **IgG1** for MAb HBe7
IgG2b for MAbs AC5, HBe3, HBe5, HBe8
- Applications:** Detection of HBeAg.
Recommended pairs for sandwich immunoassay (coating - conjugate): **HBe7 – HBe3**, HBe8 – HBe5
- Purification:** Ion exchange chromatography
- Presentation:** PBS, pH 7.4, 0.1 % sodium azide (NaN₃)
- Storage:** + 4 °C
- Material safety note:** This product is sold as an antibody preparation **for research use only**. Standard Laboratory Practices should be followed when handling this material.
Contains sodium azide (0.1 %) as preservative. Although the amount of sodium azide is very small appropriate care must be taken when handling this product.