## Datasheet

Blood coagulation and Anemia • Bone Metabolism • Cardiac Markers • Fertility and Pregnancy Gangliosides • Hormone Markers • Immunology and Serology • Infectious Diseases • Inflammation Kidney Diseases • Metabolic Syndrome • Microbial and Plant Toxins • Miscellaneous • Neuroscience Thyroid Diseases • Tumor Markers • Veterinary

## CATALOGUE #: 3HB17

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

MAbs <i>(in vitro</i> ):	H3A4cc
MAbs ( <i>in vivo)</i> :	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 <b>for research or further manufacturing use only</b> . 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.



SCIENTIFIC EXCELLENCE FOR IVD

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