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Certificate of Analysis and Data Sheet

Mouse Anti-Hepatitis B Core Ag

Catalog No.
MD-14-0872

Description:	MAb to Hepatitis B Core Ag Monoclonal Antibody to Hepatitis B Core Antigen (HBcAg)
Specificity:	Cross-reactivity: HBeAg 10% HBsAg 0%
Host Animal:	Mouse
Isotype:	IgG2a
Source:	Ascites
Immunogen:	Recombinant HBcAg
Format:	Purified, Liquid
Purification:	90% pure. DEAE purified
Concentration:	1.74mg/ml (OD280nm)
Affinity Constant:	2×10^9
Buffer:	10mM PBS
Preservatives:	0.02% Sodium azide
Applications:	Used in EIA and ImmunoSensor for detection of HBcAg. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.
Storage:	Store at 2–8°C.

**The products are furnished for LABORATORY RESEARCH USE ONLY.
Not for diagnostic or therapeutic use.**