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Mouse Anti-HBsAg Monoclonal Antibody Datasheet

Product Name: mAb anti-HBsAg	Clone No.: RM-1
Catalogue No.: MO-I40013A	Quantity: 0.5 mg/vial
Description: Mouse monoclonal antibody (mAb) to human hepatitis B virus surface antigen (HBsAg)	Research Area: Virology
Purification: Protein G affinity purified	Background: Chronic infection by hepatitis B virus results in liver cirrhosis, cancer, and high mortality in infants and young adults. In chronic infection, patients carrying the virus may not show clinical symptoms. Hepatitis virus B surface antigen (HBsAg), also known as Australian antigen, is the envelop protein at the surface of hepatitis B virus. Positive test result for HBsAg indicates that the blood provider is a human hepatitis B virus carrier and the blood is infectious.
Product Type: Primary antibody	Applications: ELISA: React with hepatitis B virus surface antigen (HBsAg).
Target Protein: HBsAg	References: If research is published using this product, please inform Anogen in order to cite the reference on this datasheet. Anogen will provide one unit of product in the same category as gratitude.
Fusion Myeloma: Sp2/O-Ag14	
Species Reactivity: Human hepatitis B virus, others not tested.	
Host / Isotype: Mouse, IgG1 Kappa	
Formulation: Lyophilized from a solution in 0.01M PBS, pH 7.2	
Reconstitution: Double distilled water is recommended to adjust the final concentration to 1.00mg/mL.	
Storage: Store at -20°C	

This product is for **LABORATORY RESEARCH USE** and further manufacture **ONLY**, and cannot be administrated to human and animals for use in diagnostic and therapeutic procedures.

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