

Anti-Hepatitis B Surface gen (HBsAg)[5B8-D3] Monoclonal Antibody

AGMB04677

Description

This Anti-Hepatitis B Surface gen (HBsAg)[5B8-D3] Monoclonal Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	AGMB04677
Contents:	20µl, 50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	Monoclonal HBsAg antibody, Anti-HBsAg antibody, Hepatitis B Surface Antigen antibody, Hepatitis B Surface Antigen protein
Applications:	ELISA
Research Area:	Microbiology
Form:	Liquid

Antibody Data

Reactivity:	Virus
Clone:	5B8-D3
Clonality:	Monoclonal Antibody
SwissProt ID:	P03141
Immunogen:	HBsAg antibody was raised in mouse using highly purified hepatitis B surface antigen as the immunogen.
Gene ID:	944569

Manufacturers Statement

This final kit system is assembled and quality-released by Assay Genie Limited.

Gene Name: S
Host Species: Mouse
Isotype: IgG1
Purification: Affinity Purified
Conjugated: Unconjugated
Modification: Unmodified
Molecular Weight: -

Preparation & Storage

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
 Store Bradford Reagent at Room Temperature for 1 Year.

Storage Buffer: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.

Antibody Dilution Ratio:	Application	Antibody Dilution Ratio
	ELISA	1:10000

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol.