

Technical Data Sheet

Product	Anti-HBsAg (HBV) Purified	
Cat. Number/Size	11-329-C025	0.025 mg
	11-329-C100	0.1 mg
	For Research Use Only.	
	Not for use in diagnostic or therapeutic procedures.	

Antigen	HBsAg (HBV)
Clone	HB5
Format	Purified
Reactivity	Hepatitis B Virus
Application	ICC, ELISA
Isotype	Mouse IgG2a
Specificity	The antibody HB5 recognizes following hepatitis B virus (HBV) subtypes: ayw2, ayw3, ayw4, ayr, adw2, adw4, adrq+, adrq-. Hepatitis B surface antigen (HBsAg) is a marker of infectivity. Specificity of the antibody HB5 was verified by ELISA on panel of virus subtypes identified on International Workshop on HBsAg Subtypes (Paris, April 1975). The antibody HB5 does not cross-block with the antibody HB3.
Other names	Hepatitis B virus surface antigen, HBV sAg
Immunogen	Purified HbsAg from human plasma.

Concentration	1 mg/ml
Preparation	Purified by sequential steps of physicochemical fractionation (differential precipitation and solid-phase chromatography methods).
Formulation	Phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Storage and handling	Store at 2-8°C. Do not freeze.

Images and References	www.exbio.cz
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