



## PRODUCT SPECIFICATION

**CATALOG NUMBER: A34050**

PRODUCT:	HBsAg Monoclonal Antibody
FORM:	DEAE column chromatography purified immunoglobulin fraction in 0.015 M Potassium Phosphate buffer, pH 7.40, 0.85% NaCl, 0.1% NaN <sub>3</sub>
AFFINITY CONSTANT:	9 x 10 <sup>9</sup> l/mol
SPECIFICITY:	Reacts with the "a" subtype of the hepatitis B virus surface antigen.
SUBCLASS:	IgG <sub>1</sub>
STORAGE CONDITIONS:	2 - 8°C, Do not freeze
SUGGESTED USE:	For enzyme conjugation, radio labeling, or solid phase coating.
PAIRING INFORMATION:	This antibody pairs with A34060259P in sandwich immunoassay.
HAZARD/BIOHAZARD:	This material contains sodium azide as a preservative, take appropriate precautions. There is no known biohazard associated with this product.