

CATALOGUE #: 8HS15

PRODUCT NAME: HBsAg, adw, genotype A, mammalian expressed recombinant

Source:	Expressed in a mammalian cell line
Description:	Recombinant antigen Synthetic DNA fragment encoding 226 amino acids long small surface antigen of human Hepatitis B virus (S-HBsAg), genotype A, subtype adw2, was used for recombinant protein expression. Does not contain tags.
Applications:	Immunoassays
Analysis:	Purity ≥95% Concentration is determined spectrophotometrically
Purification:	Ion-exchange chromatography, gel-filtration
Presentation:	PBS, pH 7.4, 0.09 % sodium azide (NaN ₃)
Storage:	-70 °C (-65 ... -80 °C allowed)
Other information:	Avoid repeated freezing and thawing. It is recommended to aliquot the product after the first thawing.
Material safety note:	This product is sold for research or further manufacturing use only. Standard Laboratory Practices should be followed when handling this material. Product contains sodium azide as a preservative. Although the amount of sodium azide is very small appropriate care must be taken when handling this product.