

HBsAg ayw Recombinant Protein | HBsAg recombinant protein

HBsAg ayw, Hepatitis B Surface Antigen Ayw subtype, Saccharomyces

CATALOG # AAA13759	HOST Saccharomyces cerevisiae.	APPLICATIONS Western Blot, ELISA
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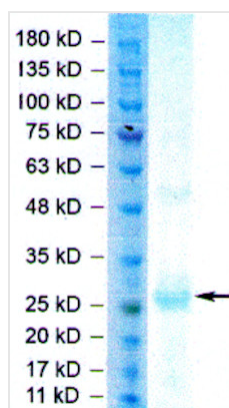
PRODUCT SYNONYMS

HBsAg ayw; Hepatitis B Surface Antigen Ayw subtype; Saccharomyces; HBsAg ayw recombinant protein; HBsAg ayw Recombinant Protein; HBsAg recombinant protein

PRODUCT SPECIFICATIONS

Host	Saccharomyces cerevisiae.
Purity/Purification	> 95% pure by SDS-PAGE
Concentration	50 ug/50 ul in 50 mM phosphate buffer pH7.2, 200 mM NaCl (varies by lot)
Sequence	MENITSGFLG PLLVLQAGFF LLTRILTIPQ SLDSWWTS LN FLGGTTVCLG QNSQSPTS NH SPTSCPPTCP GYRWMCLRRF IIFLFILLC LIFLLVLLDY QGMLPVCPLI PGSSTTSTGP CRTCMTTAQG TSMYPSCCCT KPSDGNCTCI PIPSSWAFGK FLWEWASARF SWLSLLVPFV QWFFVGLSPTV WLSVIWMMWY WGPSLYSILS PFLPLLPIFF CLWVYI(Gen ebankaccession#,CAA0 5872).
Applicable Applications for HBsAg recombinant protein	WB (Western Blot), ELISA, Immunogen
Preparation and Storage	Store at 4°C for immediate use. Stable for 6 months from the date of receipt at -20°C. Non-hazardous.

IMAGES



SDS-PAGE

SDS-PAGE (4-20%): in vitro expressed and purified HBsAg ayw protein

ADDITIONAL INFORMATION

Related Product Information for HBsAg recombinant protein	HBsAg is the surface antigen of the Hepatitis-B-Virus and commonly referred to as the Australian Antigen. The recombinant HBsAg ayw full length monomeric protein contains a 226 amino acids of the S-gene with a molecular weight of 25kDa. Small amounts of dimer and trimer forms also exist in the solution.
Product Categories/Family for HBsAg recombinant protein	Viral Recombinant Proteins ; Hepatitis Virus

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/hbsag-ayw-recombinant-protein-saccharomyces-cerevisae-wb-western-blot-elisa-immunogen/13759>