

HBsAg *adw* Recombinant Protein

CATALOG NUMBER: HBS-872-005P, 50 µg, 1mg

Applications Western blot standard, antibody ELISA, immunogen, *etc.*

Description HBsAg is the surface antigen of the Hepatitis-B-Virus and commonly referred to as the Australian Antigen.
The *Pichia pastoris* derived recombinant HBsAg *adw* have a molecular weight of approximately 24.0 kDa as shown on SDS-PAGE.

Sequence:

MENITSGFLGPLLVLQAGFFLLTRILTIPQSLDSWWTSLNFLGGSPVCLGQNSQSPTS
NH SPTSCPPICPGYRWMCLRRFIIFLLFILLCLIFLLVLLDYQGMLPVCPLIPGSTTTSTG
PCKT CTTPAQGN SKFPSCCCTKPTDGNCTCIPISSWAFKYLWEWASVRFWSLSLLV
PFVW FVGLSPTVWLSAIWMMWYWGPSLYSIVSPFIPLLPFIFFCLWVYI

Source *Pichia pastoris*

Storage Store at -20 °C; Stable for 6 months from the date of shipment if kept at 4 °C.
Non-hazardous.

Concentration 0.25 µg/µl in 20 mM Phosphate Buffer (154 mM NaCl₂)

Purity > 95% pure by SDS-PAGE

