

Hepatitis B Surface Antigen, ayw subtype (*S. cerevisiae*), Recombinant (HBsAg)

Product Summary

Source:

Saccharomyces cerevisiae, containing plasmid pCGA7.

Analysis:

Purity > 98 % (SDS-PAGE).

Each lot is tested for protein content (Lowry method), lipid content (Total lipid), purity (SDS-PAGE), carbohydrate content (Anthrone method), antigen content (ELISA).

Immunological activity:

Tested in ELISA with anti-HBsAg antibodies.

Purification:

Purification is conducted from broken yeast cells by following scheme: clarification, microfiltration, ultrafiltration, adsorption chromatography, ion-exchange chromatography, ultracentrifugation, sterile filtration.

Presentation:

0.05 M phosphate, 0.2 M NaCl, pH 7.2.

Storage Conditions:

+4 °C (between +2 and +8 °C allowed)

Material safety note:

This product is sold for research use only. Standard Laboratory Practices should be followed when handling this material.

References:

[Search HBsAg ayw references from PubMud.](#) [See all HBsAg references.](#)

Related Products:

See other [infectious diseases](#) and [veterinary](#) reagents.

Price: \$1,040.00 - \$1,480.00

Catalog Id: 7-HbAYW-Sc

Product Categories: [Other infectious diseases](#)

Product Page: <https://www.advimmuno.com/product/hepatitis-b-surface-antigen-ayw-subtype-s-cerevisiae-recombinant-hbsag/>

Product Attributes

- Sizes:: 1mg, 0.5 mg

Advanced ImmunoChemical, Incorporated | [advimmuno.com](https://www.advimmuno.com)
562-434-4676 | tech@advimmuno.com | order@advimmuno.com
111 West Ocean Blvd, Landmark Square, 4th Floor, Long Beach, CA 90802