

## HBV surface antigen Recombinant Protein | HBV recombinant protein

HBV surface recombinant antigen HBsAg antigen 31 kDa E. coli recombinant

| CATALOG # | REACTIVITY                                     | APPLICATIONS                                           |
|-----------|------------------------------------------------|--------------------------------------------------------|
| AAA71904  | Reacts strongly with human HBV positive serum. | Lateral Flow, Western Blot, Immunoprecipitation, ELISA |

### PRODUCT SYNONYMS

HBV surface antigen; HBV surface recombinant antigen HBsAg antigen 31 kDa E. coli recombinant; HBV recombinant protein

### PRODUCT SPECIFICATIONS

|                                                     |                                                                       |
|-----------------------------------------------------|-----------------------------------------------------------------------|
| Reactivity                                          | Reacts strongly with human HBV positive serum.                        |
| Purity/Purification                                 | 99% pure; Purity is evaluated by SDS-PAGE and by O.D. at 280nm        |
| Concentration                                       | 1mg/ml, bulk amount available upon request (varies by lot)            |
| Applicable Applications for HBV recombinant protein | LF (Lateral Flow), WB (Western Blot), IP (Immunoprecipitation), ELISA |
| Endotoxin                                           | ~1 IU/ug                                                              |
| Origin                                              | Cloned from HBV 320 genome. Purified from E.coli (recombinant).       |
| Buffer                                              | 50% glycerol; 7.5mM phosphate buffer pH 7.2; 75 mM NaCl               |
| Preparation and Storage                             | Long Term: -80C; Short Term: 4C                                       |

### ADDITIONAL INFORMATION

|                                                         |                                                                  |
|---------------------------------------------------------|------------------------------------------------------------------|
| Related Product Information for HBV recombinant protein | HBV surface recombinant antigen HBsAg antigen 31 kDa (ayw)       |
| Product Categories/Family for HBV recombinant protein   | <a href="#">Recombinant Viral Antigens</a> ; <a href="#">HCV</a> |

**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.

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Online datasheet: <https://stage.aaabiotech.com/hbv-surface-antigen-recombinant-protein-lf-lateral-flow-wb-western-blot-ip-immunoprecipitation-elisa/71904>