

HBeAg Recombinant Protein

HBeAg (HBV/adw)

CATALOG # AAA62214	HOST E Coli	APPLICATIONS ELISA, Western Blot
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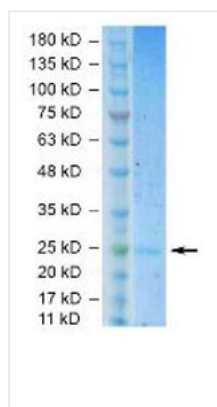
PRODUCT SYNONYMS

HBeAg; HBeAg (HBV/adw); HBeAg recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli
Specificity	Immunoreactive with sera HBV-infected individuals
Purity/Purification	> 95% pure by 10% SDS-PAGE gel
Concentration	50 ug in PBS, pH 7.4 (1 mg/ml), 0.1% sodium azide. (varies by lot)
Sequence	MQLFHLCLII SCSCPTVQAS KLCLGWLWGM DIDPYKEFGA SVELLSFLPS DFFPSIRDLL DTASALYREA LESPEHCSPH HTALRQAILC WGELMNLATW VGSNLEDPAS RELVVSYNV NMGLKIRLLW FHISCLTFGR ETVLEYLVSF GVVIRTTPAY RPPNAPILST LPETTVVRRR GRSPRRRTPS PRRRRSQSPR RRRSQSRESQ C
Applicable Applications for HBeAg recombinant protein	Immunogen, ELISA, WB (Western Blot)
Preparation and Storage	Store at 4°C for immediate use; Stable for 1 year from the date of shipment at -20°C. Non-hazardous.

IMAGES



SDS-PAGE

SDS-PAGE (4-20%): recombinant HBeAg protein purified from HEK293 cells

ADDITIONAL INFORMATION

Related Product Information for HBeAg recombinant protein	6x his tagged HBV recombinant e-antigen (HBeAg) (aa 1-212) (Genebank Accession No. P0C6G7) HBeAg stands for hepatitis B "e" antigen. This antigen is a protein from the hepatitis B virus that circulates in infected blood when the virus is actively replicating. HBeAg is the extracellular form of HBcAg. Both HBeAg and HBcAg are made from the same reading frame, but HBeAg is secreted from cells and accumulates in serum as an immunologically distinct soluble antigen.
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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/hbeag-recombinant-protein-e-coli-immunogen-elisa-wb-western-blot/62214>