



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

[mail@szabo-scandic.com](mailto:mail@szabo-scandic.com)

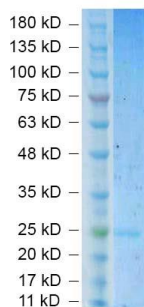
[www.szabo-scandic.com](http://www.szabo-scandic.com)

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

## HBeAg (HBV/adw)

CATALOG NUMBER: HBV-E-005P, 50 µg

<b>Introduction</b>	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.
<b>Applications</b>	Western blot standard, antibody ELISA, immunogen, etc.
<b>Description</b>	6x his tagged HBV recombinant e-antigen (HBeAg) (aa 1-212) (GenBank Accession No. P0C6G7)
<b>Source</b>	<i>E.coli</i> .
<b>Storage</b>	Store at 4 °C for immediate use; Stable for 1 year from the date of shipment at -20 °C. Non-hazardous.
<b>Concentration</b>	50 µg in PBS, pH 7.4 (1 mg/ml), 0.1% sodium azide.
<b>Purity</b>	> 95% pure by 10% SDS-PAGE gel
<b>Specificity</b>	Immunoreactive with sera HBV-infected individuals



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

### HBeAg SEQ:

MQLFHLCLIIISCSPTVQASKLCLGWLWGMIDIDPYKEFGASVELLSFLPSDFFPISIRDLLDTASALYREALESPEHCSPHHTALRQAILCWGE  
LMNLATWVGSNLEDPASRELVVSYVNVNMGKIRQLLWFHISCLTFGRETVLEYLVSFGVWIRTPPAYRPPNAPILSTLPETTIVRRRGRSPR  
RRTPSPRRRRSQSPRRRRRSQSRESQC