

# Recombinant Hepatitis B Virus Core Antigen protein ab119471

## 1 References

### 製品の詳細

製品名	Recombinant Hepatitis B Virus Core Antigen protein
精製度	> 95 % SDS-PAGE.
発現系	Escherichia coli
タンパク質長	Protein fragment
Animal free	No
由来	Recombinant
予測される分子量	25 kDa

### 特性

Our **Abpromise guarantee** covers the use of **ab119471** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

アプリケーション	Western blot
	ELISA
	SDS-PAGE

製品の状態	Liquid
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### 前処理および保存

保存方法および安定性	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
	Constituents: 99% Tris buffered saline, 0.03% EDTA

### 関連情報

関連性	Hepatitis B Virus Core Antigen (HBcAg) is part of the infectious virion containing an inner "core particle" enclosing the viral genome. The icosahedral core particle contains 180 or 240 copies of the core protein. HBcAg is one of the three major clinical antigens of hepatitis B virus but disappears early in the course of infection. The hepatitis B virus core antigen (HBcAg) is a highly immunogenic subviral particle and functions as both a T-cell-dependent and a T-cell-independent
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antigen. Therefore, HBcAg may be a promising candidate target for therapeutic vaccine control of chronic HBV infection.

#### 細胞内局在

Capsid protein: Virion. Host cytoplasm, hepatocyte nucleus.

**Please note:** All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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