# abcam

# Product datasheet

# Recombinant Hepatitis B virus Hepatitis B Surface Antigen AD protein ab193473

## 1 References

製品の詳細

製品名 Recombinant Hepatitis B virus Hepatitis B Surface Antigen AD protein

精製度 > 95 % SDS-PAGE.

Recombinant Hepatitis B surface antigen AD expressed in Saccharomyces cerevisiae and purified via ionic exchange chromatography, size exclusion chromatography and sterile filtration.

**発現系** Saccharomyces cerevisiae

タンパク質長 Full length protein

Animal free No

由来 Recombinant

生物種 Hepatitis B virus

**予測される分子量** 24 kDa

配列の追加情報 Surface antigen Ad.

#### 特性

Our Abpromise quarantee covers the use of ab193473 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 SDS-PAGE

**ELISA** 

Western blot

製品の状態 Liquid

### 前処理および保存

保存方法および安定性 Shipped at 4°C. Store at +4°C. Do Not Freeze.

Preservative: 0.09% Sodium azide

Constituent: 99% PBS

#### 関連情報

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#### 関連性

Hepatitis B Virus (HBV) infection induces a disease state which manifests itself in a variety of ways, characterized by the extent of liver damage, inflammation and viral persistence. HBV infection is also associated with a 100 fold increased risk of hepatocellular carcinoma and currently infects over 250 million people worldwide. HBV has a partially double stranded 3.2 kilobase DNA genome which contains four open reading frames. One of these encodes a 154 amino acid protein called the HBx protein. HBx has been shown to be a transcriptional transactivator of both viral and cellular promoters. Lacking a DNA binding domain and nuclear localization signal, HBx is believed to exert transcriptional activity through protein protein interaction.

細胞内局在

Cell Membrane

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