# abcam

## Product datasheet

## Anti-Hepatitis B Virus Surface Antigen antibody ab19979

### 1 References

概述

产品名称 抗乙型肝炎病毒Surface Antigen抗体

描述 兔多克隆抗体to乙型肝炎病毒Surface Antigen

宿主 Rabbit

特异性 Ab19979 reacts only with Hepatitis B surface antigen. Non-reactive with normal human serum.

经测试应用 适用于: ELISA

种属反应性 与反应: Hepatitis B virus

免疫原 Hepatitis B surface antigen purified from human serum. Mixture of subtypes ad & ay.

常规说明

The Life Science industry has been in the grips of a reproducibility crisis for a number of years.

Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets

your needs before purchasing.

If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be

found below, along with publications, customer reviews and Q&As

性能

形式 Liquid

**存放说明** Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

存储溶液 Preservative: 0.1% Sodium azide

Constituent: 0.0268% PBS

纯**度** Protein A purified

纯**化说明** >95% pure.

**克隆** 多克隆

**同种型** IgG

应用

The Abpromise guarantee Abpromise™承诺保证使用ab19979于以下的经测试应用

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#### "应用说明"部分 下显示的仅为推荐的起始稀释度:实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
ELISA		

应用说明

ELISA: Use at an assay dependent dilution.

May be used in place of whole antiserum in almost any appropriate antibody based technique.

Also suitable for conjugation purposes.

Not tested in other applications.

Optimal dilutions/concentrations should be determined by the end user.

#### 靶标

#### 相关性

细胞定位

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.

meracin

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

Virion membrane

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- Replacement or refund for products not performing as stated on the datasheet
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- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- · We investigate all quality concerns to ensure our products perform to the highest standards

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