# abcam

## Product datasheet

## Anti-Hepatitis B Virus Surface Antigen antibody ab19979

### 1 References

製品の概要

製品名 Anti-Hepatitis B Virus Surface Antigen antibody

製品の詳細 Rabbit polyclonal to Hepatitis B Virus Surface Antigen

由来種 Rabbit

特異性 Ab19979 reacts only with Hepatitis B surface antigen. Non-reactive with normal human serum.

アプリケーション 適用あり: ELISA

種交差性 交差種: Hepatitis B virus

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

特記事項 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

製品の特性

製品の状態 Liquid

保存方法 Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

パッファー Preservative: 0.1% Sodium azide

Constituent: 0.0268% PBS

精製度 Protein A purified

**特記事項(精製)** >95% pure. ポリクローナル

アイソタイプ lgG

アプリケーション

The Abpromise guarantee Abpromise保証は、次のテスト済みアプリケーションにおけるab19979の使用に適用されます

1

#### アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
ELISA		

#### 追加情報

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.

#### ターゲット情報

#### 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

Virion membrane

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

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