abcam

Product datasheet

Anti-Hepatitis B Virus Surface Antigen antibody [S14] ab8636

2 References

製品の概要

製品名 Anti-Hepatitis B Virus Surface Antigen antibody [S14]

製品の詳細 Mouse monoclonal [S14] to Hepatitis B Virus Surface Antigen

由来種 Mouse

特異性 This antibody reacts with HBV Small Surface Antigen

アプリケーション 適用あり: ELISA, IHC-FoFr, IHC-Fr, IP, ICC/IF

種交差性 交差種: Hepatitis B virus

免疫原 Tissue, cells or virus corresponding to Hepatitis B virus Hepatitis B Virus Surface Antigen.

Purified serum HBV surface antigen

エピトープ unknown

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. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -

80°C. Avoid freeze / thaw cycle.

精製度 Tissue culture supernatant

Sp2/0

ポリモノ モノクローナル

クローン名 S14 ミエローマ

アイソタイプ lgG2b

軽鎖の種類 kappa

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アプリケーション	Abreviews	特記事項
ELISA		Use at an assay dependent concentration.
IHC-FoFr		1/100.
IHC-Fr		1/100.
IP		Use at an assay dependent concentration.
ICC/IF		1/100.

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

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