abcam

Product datasheet

Anti-Bovine Papilloma Virus E2 antibody [1H10] ab77174

2 References 画像数 1

製品の概要

製品名 Anti-Bovine Papilloma Virus E2 antibody [1H10]

製品の詳細 Mouse monoclonal [1H10] to Bovine Papilloma Virus E2

由来種 Mouse

アプリケーション 適用あり: WB, ICC/IF

種交差性 交差種: Bovine papillomavirus

免疫原 Recombinant full length Bovine Papillomavirus E2-protein expressed in E Coli.

エピトープ Mapped to amino acids 208-218 (RPDGVWVASEG)

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 or -80°C. Avoid repeated freeze / thaw

cycles.

バッファー pH: 7.4

Constituents: 50% Glycerol (glycerin, glycerine), PBS

精製度 Protein A purified

ポリ/モノ モノクローナル

クローン名 1H10 **アイソタイプ** IgG

アプリケーション

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
WB		Use a concentration of 0.2 - 1 μ g/ml. Predicted molecular weight: 45 kDa. WB: 1/1000 - 1/5000 for 1 hour at RT, in TBST with 2% non-fat dry milk.
ICC/IF		Use a concentration of 1 µg/ml. 1/1000 for 1 hour at RT, in PBS with 1% BSA.

ターゲット情報

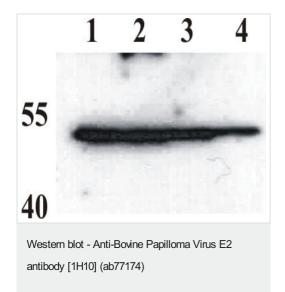
関連性

The bovine papilloma virus E2 protein is the master regulator of papillomavirus replication and transcription. Binds to the E2RE response element (5'-ACCNNNNNNGGT-3') present in multiple copies in the regulatory region. Can either activate or repress transcription depending on E2RE's position with regards to proximal promoter elements. Repression occurs by sterically hindering the assembly of the transcription initiation complex. The E1-E2 complex binds to the origin of DNA replication.

細胞内局在

Host cell nucleus

画像



All lanes : Anti-Bovine Papilloma Virus E2 antibody [1H10] (ab77174)

Lane 1 : Recombinant purified Bovine Papillomavirus E2 protein at $10000 \ \mu g$

Lane 2 : Recombinant purified Bovine Papillomavirus E2 protein at $5000 \ \mu g$

Lane 3 : Recombinant purified Bovine Papillomavirus E2 protein at $1000 \ \mu g$

Lane 4 : Recombinant purified Bovine Papillomavirus E2 protein at 500 μg

Predicted band size: 45 kDa

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

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