abcam

Product datasheet

Recombinant Cytomegalovirus ICP36 protein ab43044

製品の詳細

製品名 Recombinant Cytomegalovirus ICP36 protein

生理活性 Immunoreactive with sera of CMV infected individuals, excellent antigen for detection of CMV with

minimal specificity problems.

精製度 > 95 % SDS-PAGE.

Sepharose derived purification.

発現系 Escherichia coli

タンパク質長 Protein fragment

Animal free No

由来 Recombinant

配列の追加情報 The protein contains the CMV ICP36 immunodominant regions.

特性

Our Abpromise quarantee covers the use of ab43044 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 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. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

Constituents: 0.307% Glutathione, 0.79% Tris HCI, 50% Glycerol, 0.348% Sodium chloride

関連情報

関連性 In extracts from CMV-infected cells, the CMV DNA polymerase is found strongly associated with

the additional polypeptide, ICP36. This protein has been identified as the CMV homolog of the herpes simplex virus type 1 UL42 gene product and may have a similar function. HCMV DNA polymerase and ICP36 expressed in the same system interact to form a stable complex. Moreover, ICP36 functions to stimulate the DNA polymerase activity in a template-dependent

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manner.

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