abcam

Product datasheet

Recombinant BK polyomavirus, strain AS, Major Capsid VP1 protein ab74567

2 References 1 图像

描述

产品名称 重组BK polyomavirus, strain AS, Major Capsid VP1蛋白

纯**度** > 90 % SDS-PAGE.

Purified by ultracentifugation.

表达系统 Saccharomyces cerevisiae

蛋白长度 Full length protein

无动物成分 No

性质 Recombinant

种属 BK virus

序列 MAPTKRKGECPGAAPKKPKEPVQVPKLLIKGGVEVLEVKTGV

DAITEVEC

 ${\tt FLNPEMGDPDDNLRGYSQHLSAENAFESDSPDRKMLPCYSTA}$

RIPLPNLN

EDLTCGNLLMWEAVTVKTEVIGITSMLNLHAGSQKVHENGGG

KPVQGSNF

 ${\tt HFFAVGGDPLEMQGVLMNYRTKYPQGTITPKNPTAQSQVMNT}$

DHKAYLDK

 ${\tt NNAYPVECWIPDPSRNENTRYFGTYTGGENVPPVLHVTNTAT}$

TVLLDEQG

VGPLCKADSLYVSAADICGLFTNSSGTQQWRGLARYFKIRLR

KRSVKNPY

PISFLLSDLINRRTQKVDGQPMYGMESQVEEVRVFDGTEQLP

GDPDMIRY IDRQGQLQTKMV

技术指标

Our Abpromise guarantee covers the use of ab74567 in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应**用** ELISA

Western blot SDS-PAGE

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制备和贮存

稳定性和存储 Shipped at 4°C. Store at 4°C prior to reconstitution. Store at -20°C long term. Reconstitute for

long term storage.

Constituent: PBS

复溶 Reconstitute with deionized H₂0. With the addition of glycerol store at -20°C. After reconstitution

can only be stored at 4°C for 2-3 days.

常规信息

相关性 BK polyomavirus was first isolated in 1971 in the urine of a renal transplant patient, initials B.K.

BK polyomavirus, Major Capsid VP1 forms the icosaedric capsid of the virus protecting the viral genome. This capsid is composed of 360 VP1, assembled in 72 pentamers. Each pentamer are

linked via the C-terminal end of VP1.

细胞定位 Virion. Nucleus

图片



SDS-PAGE - Recombinant BK polyomavirus, strain AS, Major Capsid VP1 protein (ab74567)

SDS-PAGE showing ab74567 at approximately 44kDa (3.2µg/lane).

Lane 1 shows the molecular weight ladder. From the bottom: 14.4, 18.4, 25.0, 35.0, 45.0, 66.2, 116.0 kDa.

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