

# Anti-EBV Latent Membrane Protein 1 antibody [CS 1-4] ab78113

★★★★★ [4 Abreviews](#) [38 References](#)

### 概述

产品名称	Anti-EBV Latent膜蛋白1抗体[CS 1-4]
描述	小鼠单克隆抗体[CS 1-4] to EBV Latent膜蛋白1
宿主	Mouse
特异性	This antibody is specific for Epstein-Barr virus infected cells expressing the latent membrane protein (LMP). This is in fact four pooled antibodies which collectively detect LMP's encoded by each of 20 geographically distinct EBV isolates.
经测试应用	<b>适用于:</b> WB, IP, IHC-P, IHC-Fr
种属反应性	<b>与反应:</b> Epstein-Barr virus
免疫原	Fusion protein corresponding to EBV Latent Membrane Protein 1. Database link: <a href="#">P03230</a>
常规说明	<p>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.</p> <p>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&amp;As</p>

### 性能

形式	Liquid
存放说明	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
存储溶液	Preservative: 0.02% Sodium azide Constituent: 99.98% PBS
纯度	Protein A purified
纯化说明	Affinity chromatography
克隆	单克隆
克隆编号	CS 1-4
骨髓瘤	x63-Ag8.653

同种型 IgG1  
轻链类型 kappa

## 应用

**The Abpromise guarantee** **Abpromise™**承诺保证使用ab78113于以下的经测试应用

“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
WB	★★★★☆ (2)	Use at an assay dependent concentration. Predicted molecular weight: 42 kDa.
IP		Use at an assay dependent concentration.
IHC-P		Use at an assay dependent concentration.
IHC-Fr		Use at an assay dependent concentration.

## 靶标

**相关性** EBV is a human herpesvirus that establishes a life-long persistence in the host. The virus infects the vast majority of the world's adult population and is well known for its association with a broad spectrum of benign and malignant diseases, including infectious mononucleosis, Burkitt's lymphoma, nasopharyngeal carcinoma, and is causally associated with lymphoid and epithelial malignancies, including post-transplant lymphoproliferative disorders, Hodgkin's disease, anaplastic nasopharyngeal carcinoma and gastric carcinomas. Latent membrane protein 1 (LMP1) of Epstein-Barr virus (EBV) is a transforming protein that affects multiple cell signalling pathways and contributes to EBV-associated oncogenesis. LMP1 can be expressed in some states of EBV latency, and significant induction of full-length LMP1 is also observed frequently during virus reactivation into the lytic cycle. LMP1 is critical for EBV-infected cell activation, adhesion and survival, and is usually expressed in the malignant cells.

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

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