



Rabbit Anti-EBNA 3B antibody

SL4698R

Product Name:	EBNA 3B
Chinese Name:	EB病毒核抗原-3B抗体
Alias:	EBNA 4; EBV; EBV nuclear antigen 4; Epstein Barr nuclear antigen 4; HHV4; EBNA4_EBVB9; Epstein-Barr nuclear antigen 4; EBNA-4; EBV nuclear antigen 4; Epstein-Barr nuclear antigen 3B; EBNA-3B; EBV nuclear antigen 3B.
文献引用 PubMed :	Specific References(1) SL4698R has been referenced in 1 publications. [IF=8.14]McClellan, Michael J., et al. "Modulation of Enhancer Looping and Differential Gene Targeting by Epstein-Barr Virus Transcription Factors Directs Cellular Reprogramming."?PLoS Pathogens?9.9 (2013): e1003636. WB;Human. PubMed:24068937
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Epstein Barr Virus
Applications:	WB=1:500-2000ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800IF=1:50-200 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Molecular weight:	103kDa
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from Epstein Barr Virus EBNA 3B:331-400/561
Lsotype:	IgG
Purification:	affinity purified by Protein A
Storage Buffer:	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage:	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year

	when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
PubMed:	PubMed
Product Detail:	<p>EBNA 3B is one of only 10 viral proteins expressed in Epstein Barr Virus (EBV) transformed B lymphoblasts cultured in vitro, though the expression of EBNA 3B is not required for EBV-mediated transformation in vitro. This 165kDa nuclear protein functions as a transcription factor.</p> <p>Function: May be involved in transcriptional regulation of both viral and cellular genes by interacting with the host DNA-binding protein RBPJ.</p> <p>Subunit: Interacts (via N-terminus) with host RBPJ.</p> <p>Subcellular Location: Host nucleus.</p> <p>Similarity: Belongs to the herpesviridae EBNA-4 family.</p> <p>SWISS: P03203</p> <p>Gene ID: N/A</p> <p>Database links:</p> <p>Important Note: This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.</p> <p>EB病毒核抗原-3 (nuclear antigen EBNA-3) 是EB病毒编码核蛋白, 位于The nucleus的新的酶聚合体, 主要作为transcriptional regulatory factor, 指导蛋白与蛋白之间相互作用, 为核糖核苷酸补救途径的一部分.</p>