



Recombinant EBV P18 [Biotin] (DAG2699)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	The EBV antigen p18 has been prepared as a recombinant antigen from the complete ORF of BFRF3
Specificity	Immunoreactive with sera of IgM VCA positive infected individuals
Species	EBV
Purity	> 98% in a 15% SDS-PAGE
Conjugate	Biotin
Applications	Antigen for using in ELISA, reverse-sandwich ELISA, immunocromatography, dot blot and western blot assays.
Preservative	None
Storage	2-8°C short term, -20°C long term

BACKGROUND

Introduction	Epstein-Barr virus is a member of the herpesvirus family and one of the most common human viruses. The envelope glycoprotein Gp340/Gp220 is the most abundant vomponent of the viral envelope and is believed to be responsible for EBV binding to CR2 receptor on human B-Cells.
Keywords	EBV p18; HHV-4 p18; HHV4 p18 protein; EBV p18 protein; EBV; Epstein Barr virus p18 protein; HHV4 p18; Human Herpesvirus 4; Probable capsid protein VP18; Protein BFRF3; VP18; Herpesviridae; Lymphocryptovirus