



# Native EBV (Strain P3HR1) Extract Antigen (DAG3226)

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

## PRODUCT INFORMATION

Species	EBV
Purity	Infected cell extract enriched for viral proteins
Conjugate	Unconjugated
Applications	ELISA, WB
Format	Liquid
Size	1 ml, 25 ml
Buffer	100 mM Glycine, pH 9.5
Preservative	None
Storage	Store at -70°C or below.

## BACKGROUND

### Introduction

The Epstein–Barr virus (EBV), also called human herpesvirus 4 (HHV-4), is a virus of the herpes family and is one of the most common viruses in humans. It is best known as the cause of infectious mononucleosis (glandular fever). It is also associated with particular forms of cancer, such as Hodgkin's lymphoma, Burkitt's lymphoma, nasopharyngeal carcinoma, and central nervous system lymphomas associated with HIV. There is evidence that infection with the virus is associated with a higher risk of certain autoimmune diseases, especially dermatomyositis, systemic lupus erythematosus, rheumatoid arthritis and multiple sclerosis. Infection with EBV occurs by the oral transfer of saliva.

**Keywords**

Epstein-Barr Virus; EBV; Epstein Barr Virus; human herpesvirus 4; HHV-4

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