



Native EBV (DAG3127)

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

PRODUCT INFORMATION

Product Overview	Epstein Barr Virus Antigen
Species	EBV
Conjugate	Unconjugated
Applications	immunogen
Format	Liquid
Buffer	Tris containing NP40, sodium deoxycholate and PMSF
Preservative	None
Storage	2-8°C short term, -20°C long term

BACKGROUND

Introduction	<p>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.</p>
Keywords	<p>Epstein Barr Virus; EBV; Epstein–Barr virus; human herpesvirus 4; HHV-4; Human herpesvirus 4; EB virus</p>