



Inactivated EBV-VCA gp125 Antigen(VAng-0618Lsx)

PRODUCT INFORMATION

Product Overview

Epstein Barr Viral Capsid (EBV-VCA) gp125, inactivated by lysis. 0.03 mg/mL.

SPECIFICATIONS

Source	P3H3 Human Burkitt's Lymphoma Cells
Target	Epstein-Barr Virus
Type	Viral Antigens
Applications	ELISA, WB, SDS-PAGE, Immunogen, etc.
Formulation	20 mM Tris-HCl, pH 7.4 containing 3 M Magnesium Chloride.
Purity	> 90 % pure by SDS-PAGE.
Storage	Store at -70°C to -100°C.

ANTIGEN INFORMATION

Introduction	The Epstein–Barr virus (EBV), also called human herpesvirus 4 (HHV-4), is named after Michael Anthony Epstein. It is one of the eight known human herpesvirus types in the herpes family, and is common in human diseases. It is best known as the cause of infectious mononucleosis (glandular fever). It is also associated with particular forms of cancer. There is evidence that infection with EBV is associated with a higher risk of certain autoimmune diseases. Some 200,000 cancer cases per year are thought to be attributable to EBV.
Alternative Names	Epstein Barr Virus; EBV; Epstein–Barr virus; human herpesvirus 4; HHV-4; Human herpesvirus 4; EB virus