



HIV type 1 P24 (aa 1 - 410) (DAG-P2236)

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

PRODUCT INFORMATION

Product Overview	HIV1 p24 protein
Antigen Description	Capsid protein p24 probably forms the conical core of the virus that encapsulates the genomic RNA-nucleocapsid complex.
Nature	Recombinant
Expression System	E. coli
Species	HIV
Purity	> 90 % by SDS-PAGE. This antigen is highly purified by several steps of chromatography.
Conjugate	Unconjugated
Applications	WB ELISA FuncS SDS-PAGE
Molecular Weight	24 kDa
Cellular Localization	Membrane
Procedure	None
Format	Liquid
Buffer	pH: 7.50 Constituents: 0.078% Beta mercaptoethanol, 0.32% Tris HCl, 50% Glycerol, 0.29% Sodium chloride
Preservative	None
Storage	Shipped at 4°C. Store at -20°C. pH: 7.50 Constituents: 0.078% Beta mercaptoethanol, 0.32% Tris HCl, 50% Glycerol, 0.29% Sodium chloride

BACKGROUND

Introduction	The human immunodeficiency virus (HIV) is a lentivirus (slowly replicating retrovirus) that causes the acquired immunodeficiency syndrome (AIDS), a condition in humans in which progressive failure of the immune system allows life-threatening opportunistic
Keywords	CA; Capsid protein p24; Human immunodeficiency virus 1; Human immunodeficiency virus type 1 p24