



Anti-HIV type 1 Glycoprotein 41 Polyclonal antibody (DPAB-DC4404)

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

PRODUCT INFORMATION

Specificity	Amino acids 546-682 sequence from strain HxB2. Reactive with gp41 in Western blot immunoassay. Antiserum does not cross-react with human T or B cells. Antiserum has not been adsorbed to remove anti-beta-galactosidase activity.
Target	HIV type 1 Glycoprotein 41
Immunogen	Recombinant protein corresponding to amino acids 546-682 (ectoregion) of Human Immunodeficiency Virus Type 1 strain HxB2 gp41 (glycosylated).
Source/Host	Goat
Species Reactivity	HIV
Conjugate	Unconjugated
Applications	WB,
Format	Liquid
Size	1 ml
Buffer	In 10 mM PBS, pH 7.2 (0.1% sodium azide)
Preservative	0.1% Sodium Azide
Storage	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.

BACKGROUND

Introduction

HIV-1 is the most common and pathogenic strain of the virus. Scientists divide HIV-1 into a major group (Group M) and two or more minor groups. Each group is believed to represent an independent transmission of SIV into humans (but subtypes within a group

Keywords

HIV-1 gp41; Human immunodeficiency virus type 1 gp41
