



Anti-HIV type 1 Glycoprotein 41 Polyclonal antibody (DPATB-H82951)

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

PRODUCT INFORMATION

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|---------------------------|---|
| Product Overview | Goat Anti-HIV1 gp41 Polyclonal Antibody |
| Target | HIV type 1 Glycoprotein 41 |
| Immunogen | Recombinant (P. Pastoris) ectodomain of gp41 (glycosylated) |
| Isotype | IgG |
| Source/Host | Goat |
| Species Reactivity | HIV |
| Purification | IgG fraction |
| Conjugate | Unconjugated |
| Applications | WB |
| Format | Liquid |
| Size | 100 µl |
| Buffer | 0.01M PBS, pH 7.2 |
| Preservative | 0.1% Sodium Azide |
| Storage | Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles. |

BACKGROUND

Introduction

gp41/120 is the major HIV protein associated with the HIV envelope. It functions as the viral antireceptor or attachment protein. gp41 (or TM) traverses the envelope, whereas gp120 is present on the outer surface and is noncovalently attached to gp42. The

Keywords

Env; Env polyprotein; Envelope glycoprotein gp160; Envelope Protein gp120; Glycoprotein 41; GP120; gp41; Human Immunodeficiency Virus 1; Human Immunodeficiency Virus Type 1 gp41; TM; Transmembrane protein;
