



Anti-HIV Glycoprotein 160 Polyclonal antibody (DPATB-H82882)

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

PRODUCT INFORMATION

Product Overview	Goat Anti-HIV gp160 Polyclonal Antibody
Target	HIV Glycoprotein 160
Immunogen	Recombinant HIV1 gp41 antigen.
Isotype	IgG
Source/Host	Goat
Species Reactivity	HIV
Purification	Ion Exchange Chromatography
Conjugate	Unconjugated
Applications	WB, ELISA
Cellular Localization	Cell Membrane
Format	Liquid
Size	500 µg
Preservative	0.09% Sodium Azide
Storage	Store at +4°C or -20°C long term. Avoid repeated freeze / thaw cycles. Store undiluted.

BACKGROUND

Introduction Endoproteolytic processing of human immunodeficiency virus type 1 (HIV1) gp160 membrane glycoprotein precursor into gp120 and gp41 is necessary for formation of infectious HIV particles. The gp120 glycoprotein is used for binding to CD4 receptor and CCR5

Keywords env; Env polyprotein; Envelope glycoprotein gp160; Glycoprotein 120; Glycoprotein 41; SU; Surface protein; Transmembrane protein gp41;