

Datasheet

Human immunodeficiency virus gp120 polyclonal antibody

Catalog Number: PAB13396

Regulation Status: For research use only (RUO)

Product Description: Rabbit polyclonal antibody raised against synthetic peptide of HIV gp120.

Immunogen: A synthetic peptide corresponding to the internal region 15 amino acids of HIV gp120.

Host: Rabbit

Reactivity: Viruses

Applications: WB-Re

(See our web site product page for detailed applications information)

Protocols: See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Form: Liquid

Recommend Usage: Western Blot (0.5-1 ug/mL)

The optimal working dilution should be determined by the end user.

Storage Buffer: In PBS (0.02% sodium azide)

Storage Instruction: Store at 4°C for three months. For long term storage store at -20°C.

Aliquot to avoid repeated freezing and thawing.

References:

1. Roles of HIV-1 Env variable regions in viral neutralization and vaccine development. Pinter A. Curr HIV Res. 2007 Nov;5(6):542-53.
2. HIV coreceptors: from discovery and designation to new paradigms and promise. Alkhatib G, Berger EA. Eur J Med Res. 2007 Oct 15;12(9):375-84.