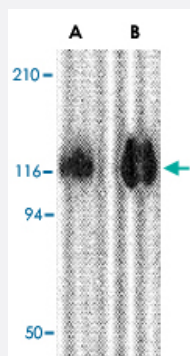


Human immunodeficiency virus gp120 polyclonal antibody

Catalog # PAB13381

Size 100 ug

Applications



Western Blot (Recombinant protein)

Western blot analysis of 1 mg of gp120 with gp120 polyclonal antibody (Cat # PAB13381) at (A) 0.5 and (B) 1 ug/mL .

Specification

| | |
|----------------------------|--|
| Product Description | Rabbit polyclonal antibody raised against synthetic peptide of HIV gp120. |
| Immunogen | A synthetic peptide corresponding to N-terminus 16 amino acids representing the major HIV-1 consensus sequence of V1/V2 loop of HIV gp120. |
| Host | Rabbit |
| Reactivity | Viruses |
| 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. |
| Note | This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |

Applications

- Western Blot (Recombinant protein)

Western blot analysis of 1 mg of gp120 with gp120 polyclonal antibody (Cat # PAB13381) at (A) 0.5 and (B) 1 ug/mL .

Publication Reference

- [Roles of HIV-1 Env variable regions in viral neutralization and vaccine development.](#)

Pinter A.

Current HIV Research 2007 Nov; 5(6):542.

- [HIV coreceptors: from discovery and designation to new paradigms and promise.](#)

Alkhatib G, Berger EA.

European journal of Medical Research 2007 Oct; 12(9):375.

Application: IF, WB, Human, Mammalian cells