

## gp120 (Clade B) Polyclonal Antibody | anti-gp120 antibody

Anti-gp120 (Clade B)

CATALOG #  
**AAA13711**

APPLICATIONS  
**Western Blot, ELISA**

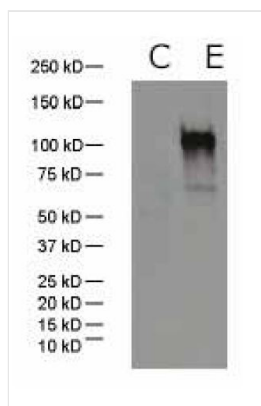
### PRODUCT SYNONYMS

gp120 (Clade B); Polyclonal Antibody; Anti-gp120 (Clade B); Anti-gp120/160 (HIV-1/Clade B); rabbit IgG; anti-gp120 antibody

### PRODUCT SPECIFICATIONS

|                                                 |                                                                                                        |
|-------------------------------------------------|--------------------------------------------------------------------------------------------------------|
| Clonality                                       | Polyclonal                                                                                             |
| Isotype                                         | IgG                                                                                                    |
| Specificity                                     | Reacts with gp120/160 (Clade B). Cross-reactivity to gp120/160 from other Clades not tested.           |
| Purity/Purification                             | Immunoaffinity chromatography.                                                                         |
| Concentration                                   | 2 ug/ul in PBS with less than 0.1% gelatin and 0.1% sodium azide. (varies by lot)                      |
| Sequence Length                                 | 138                                                                                                    |
| Applicable Applications for anti-gp120 antibody | WB (Western Blot), ELISA                                                                               |
| Application Notes                               | Western Blot: 1:200-1:1000                                                                             |
| Immunogen                                       | in vivo expressed HIV-1 gp120 envelope protein ((HXBc2) (Genebank No. K03455)                          |
| Preparation and Storage                         | Store at -20 degree C. Stable for 6-months from the date of shipment. Non-hazardous. No MSDS required. |

### IMAGES



#### Application Data

C: 293 cell extract control; E: 293 cell expressing gp120 (Clade B)

### ADDITIONAL INFORMATION

|                                                     |                                                                                                                                                                         |
|-----------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-gp120 antibody | <b>Description:</b> Anti-gp120/160 (Clade B) rabbit polyclonal antibody                                                                                                 |
| Product Categories/Family for anti-gp120 antibody   | <a href="#">Antibodies for Infectious Diseases (rabbit Polyclonal unless specified);</a> <a href="#">Affinity Purified Rabbit Polyclonal Antibodies against HIV/SIV</a> |

NCBI AND UNIPROT INFORMATION

|                         |                |
|-------------------------|----------------|
| NCBI GI #               | 7769646        |
| NCBI Official Full Name | gp120, partial |
| UniProt Protein Name    | Gp120          |
| UniProt Gene Name       | gp120          |
| UniProt Entry Name      | Q9IZE3_9HIV1   |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/gp120-clade-b-antibody-western-blot-elisa/13711>