



Anti-V1V2[gp120/gp160(Clade Con_C)]

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| Product Name | Anti-V1V2[gp120/gp160(Clade Con_C)] |
| Catalog No | IT-001-213M1 |
| Source | Mouse monoclonal antibody, clone 2C7 |
| Isotype | IgG1 |
| Formulation | Each vial contains 100 µg purified IgG in 100 µl PBS with 40% glycerol. |
| Immunogen | Recombinant gp70 (MLV)-V1V2(HIV-1/Consensus_C) fusion protein containing V1V2 loops from HIV-1(Consensus_C) (IT-001-213p). |
| Applications | WB, ELISA, IP, IF etc. |
| Epitope | Linear |
| Specificity | Recognize an epitope in the V1V2 region of gp120/gp140/gp160(Clade Con_C). Minimal cross-reactivity to other subtypes. |
| Storage | Stable for 6 months at 4°C from the date of shipment. For long term storage, aliquot and freeze at -80°C. Non-hazardous. No MSDS required. |
| Use Limitation | For research use only, not for use in diagnostic procedures. |

ELISA Profile of IT-001-213M1

