



Product Name Anti-gp120(Clade A, B, C)

Catalog No IT-001-002M10

Source Mouse monoclonal antibody, clone 21D6

Isotype IgG1

Formulation Each vial contains 100 µg purified IgG in 100 µl PBS with 40%

glycerol.

Immunogen Recombinant gp140(B) protein (a.a. 24-680)(IT-001-0021p)

(Genebank accession M63929).

Applications WB, ELISA, IP, IF etc.

Epitope Linear

Specificity Reacts with certain HIV-1 Clade A, B, C gp120 proteins as tested so

far. Minimal cross-reactivity to other subtype HIV-1 envelop

proteins.

Storage Store at 4°C; <u>DO NOT FREEZE</u>; stable for 6 months from the date

of shipment. Non-hazardous. No MSDS required.

Use Limitation For research use only, not for use in diagnostic procedures.

## ELISA Profile of IT-001-002M10

