

Anti-gp140(A244)(HIV-1/Clade 01_AE)



Product Name	Anti-gp140(A244)(HIV-1/Clade 01_AE)
Catalog No	IT-001-0023
Source	Rabbit Polyclonal Antibody
Formulation	Each vial contains 200 µg purified IgG in 100 µl PBS with less than 0.1% gelatin and 0.1% sodium azide.
Immunogen	gp140(A244)(HIV-1/Clade 01_AE) protein(a.a.44-681), the HIV-1 envelop used in the Thai trial (RV144). One a.a. difference from 90TH_CM244 (Genebank Accession No: AAW57760)(A212P). (Ref.1).
Applications	WB(1:1000), ELISA(1:1000-1:100,000), IP, Neutralizing assay,etc.
Specificity	Reacts with - gp140 (A244) (HIV-1/Clade 01_AE) proteins. Cross-reactivity to other subtype not tested.
Storage	Keep it at 4°C if used within a month. For long term storage, split it into small aliquots and keep at -80°C. <u>Avoid repeated freezing and thawing</u> . The product will be expired one year after receiving if stored properly. Non-hazardous. No MSDS required.
Use Limitation	For research use only, not for use in diagnostic procedures.

ELISA Profile of IT-001-0023

