

# Anti-NS1(Dengue Virus 4)



Product Name	Anti-NS1(DENV4)
Catalog No	IT-006-0055M1
Source	Mouse monoclonal antibody, clone 5D4
Isotype	IgG2a
Formulation	Each vial contains 100 µg purified IgG in 100 µl PBS with 40% glycerol
Immunogen	DNA vaccine expressing NS1(Dengue virus 4/VE/BID-V2491/2007) (a.a. 1-352) (Genebank No. ACQ44391)
Applications	ELISA, IP, IF etc.
Epitope	Conformational
Specificity	Reacts with NS1 from DENV4. Not cross-reactive to NS1 from DENV1, 2, 3, JEV, WNV, and TEV as 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. Avoid repeated freezing and thawing. 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-006-0055M1

