Anti- H5(Pan)(A/H5N1)



Product Name Anti- H5(Pan)(A/H5N1)

Catalog No IT-003-005M24

Source Mouse monoclonal antibody, clone 18C7

Isotype IgG1

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

glycerol.

Immunogen DNA vaccine expressing HA1 (A/Vietnam/1194/2004(H5N1))

protein (a.a. 1-345) (IT-003-005p).

Applications ELISA, IP, IF etc.

Epitope Conformational

Specificity Reacts with most H5 (H5N1) tested. Cross-reacts with some H7, H8

and H14. Minimal cross-reactivity to other subtypes.

Keep it at 4°C if used within a month. For long term storage, split it

Storage 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-003-005M24

