

# Anti-H7(A/England/268/96(H7N7))



Product Name	Anti-H7 (A/England/268/96(H7N7))
Catalog No	IT-003-008M14
Source	Mouse monoclonal antibody, clone 22B2
Isotype	IgM
Formulation	Each vial contains 100 µg purified IgM in 100 µl PBS with 40% glycerol.
Immunogen	DNA vaccine expressing HA (H7N7/England/268/96) (Genebank No. AF028020) protein (a.a. 18-530)(IT-003-007ΔTMp).
Applications	ELISA, IP, IF etc.
Epitope	Conformational
Specificity	Reacts with both Eurasia and North America lineage H7, including H7 (A/Shanghai/2/2013(H7N9)) and related strains. Also cross-reacts with HA1(H15N8)(A/duck/AUS/341/1983). Minimal cross-reactivity to other subtypes.
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.

