

# Anti-H1(A/California/06/2009(H1N1))



Product Name	Anti-H1(A/California/06/2009(H1N1))
Catalog No	IT-003-001M15
Source	Mouse monoclonal antibody, clone 2G6
Isotype	IgG1
Formulation	Each vial contains 100 µg purified IgG in 100 µl PBS with 40% glycerol.
Immunogen	Sequential immunizations using recombinant HA1(H1N1) (A/Brisbane/59/2007) protein (a.a.18-343) (Genebank No. ACA28846), and HA1(A/California/06/2009(H1N1)) protein (a.a. 18-344)(Genebank accession <a href="#">ACP41935</a> )
Applications	WB, ELISA, IP, IF etc.
Epitope	Linear
Specificity	Recognize an epitope in the head region of the 2009 swine flu H1. Minimal cross-reactivity to other subtypes.
Storage	Keep it at 4oC if used within a month. For long term storage, split it into small aliquots and keep at -80oC. 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-003-001M15

