



Anti-gD (HSV-1)

Product Name	Anti-gD (HSV-1)
Catalog No	IT-005-004M8
Source	Mouse monoclonal antibody, clone 48C7
Isotype	IgG1
Formulation	Each vial contains 100 µg purified IgG in 100 µl PBS with 40% glycerol.
Immunogen	DNA vaccine expressing ectodomain of HSV-1 gD protein (Genebank No. AAK19597) (a.a. 27-310) (IT-005-004p).
Applications	WB, ELISA, IP, IF etc.
Epitope	Linear
Specificity	Reacts with gD of HSV-1, but not HSV-2.
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-005-004M8

