

Mouse Anti-gpl/IV Monoclonal Antibody

DMAB12217 Mouse(gpl/IV)
Lot. No. (See product label)

PRODUCT INFORMATION

Product Overview	Mouse Anti-gpl/IV Monoclonal Antibody
specificity	Reacts with precursor as well as with mature VZV glycoprotein I and glycoprotein IV.
Target	gpl/IV
Immunogen	Varicella-Zoster Virus Ellen strain from VZV-infected monkey kidney cells (BSC-1).
Host	Mouse
Isotype	IgG2b, kappa
species	Virus
Clone	TH2
Conjugation	N/A
Applications	IHC-P,IHC-Fr
Usage recommendation	The optimal working dilution should be determined by the end user.

PACKAGING

Format	Liquid
Buffer	In30mM Na ₂ HPO ₄ , pH 9.0
Storage	Store at -40°C.Aliquot to avoid repeated freezing and thawing.
Size	100 ug

BACKGROUND

Introduction	Varicella zoster virus (VZV) is one of eight herpes viruses known to infect humans (and other vertebrates). It commonly causes chicken-pox in children and both shingles and post-herpetic neuralgia in adults. VZV is closely related to the herpes simplex viruses (HSV), sharing much genome homology. The known envelope glycoproteins (gB, gC, gE, gH, gI, gK, gL) correspond with those in HSV, however there is no equivalent of HSV gD. VZV also fails to produce the LAT (latency-associated transcripts) that play an important role in establishing HSV latency (herpes simplex virus).
Keywords	Chicken pox antibody; Post herpetic neuralgia antibody; Shingles antibody; VZV antibody; Mouse Anti-gpl/IV Monoclonal Antibody; Anti-gpl/IV Monoclonal Antibody; gpl/IV Monoclonal Antibody Mouse Anti-gpl/IV MAb; Anti-gpl/IV MAb; gpl/IV MAb; Mouse Anti-gpl/IV Antibody; Anti-gpl/IV Antibody; gpl/IV Antibody