

Varicella Zoster virus gE antibody [#9]

Cat. No. GTX64187

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Applications	WB, ICC/IF, IP, ELISA
Reactivity	Varicella Zoster virus

References (1)

Package

100 µg

Applications

Application Note

Western blotting (1:2,000-1:5,000), Immunoprecipitation (1:100), Immunofluorescence staining and Immunocytochemistry (1:50-1:100)

Product Note Reacts with gE of VZV

Properties

Form	Liquid
Buffer	Filter-sterilized PBS, 50% Glycerol
Preservative	No preservative
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	Varicella-zoster virus Oka vaccine strain
Conjugation	Unconjugated

Note

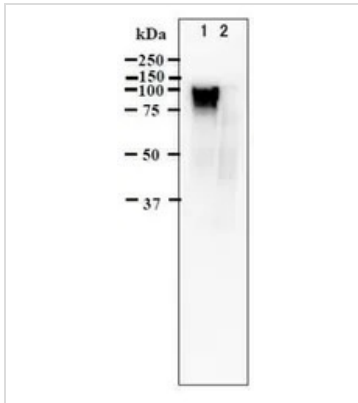
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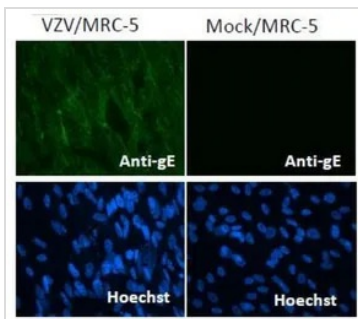
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DATA IMAGES



GTX64187 WB Image

Identification of gE protein in VZV-infected cells by western blotting using anti-VZV gE antibody (clone #9). Lane 1; VZV strain pOka infected MRC-5 cell lysate Lane 2; MRC-5 cell lysate (uninfected negative control)
The anti-VZV gE antibody was used at 1/5,000 dilution



GTX64187 ICC/IF Image

Immunofluorescence staining of VZV IE62 protein in VZV-infected MRC-5 cells by using anti-VZV gE antibody (clone #9). Anti-VZV IE62 antibody was used at 1/100 dilution. As second antibody, Alexa Fluor 488 donkey anti-mouse IgG [H+L] was used at 1/200 dilution. Nuclei were stained with Hoechst 33342.



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