

ARG22400
anti-VZV gl antibody [8C4]Package: 50 µg
Store at: -20°C

Summary

Product Description	Mouse Monoclonal antibody [8C4] recognizes VZV gl
Tested Reactivity	Virus
Tested Application	ELISA, ICC/IF, WB
Host	Mouse
Clonality	Monoclonal
Clone	8C4
Isotype	IgG1, kappa
Target Name	VZV gl
Species	Virus
Immunogen	Varicella zoster virus
Conjugation	Un-conjugated

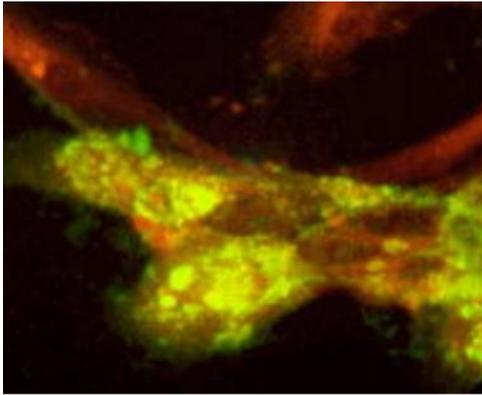
Application Instructions

Application table	Application	Dilution
	ELISA	1:800 - 1:51200
	ICC/IF	1:200 - 1:1600
	WB	1:100 - 1:400

Application Note * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.

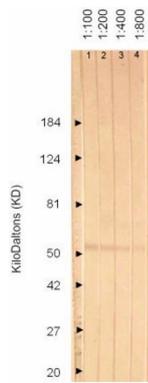
Properties

Form	Liquid
Purification	Affinity purified.
Purity	> 95% (by SDS-PAGE)
Buffer	PBS (pH 7.4)
Concentration	1 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.



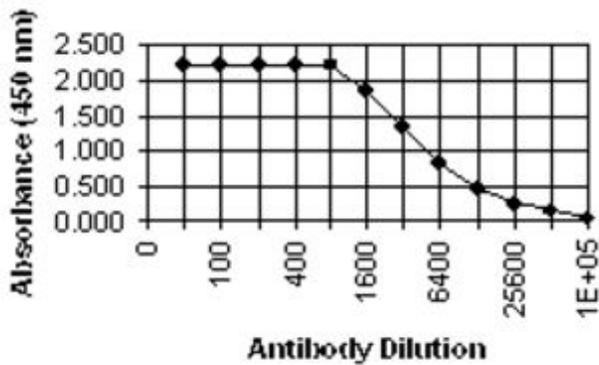
ARG22400 anti-VZV gl antibody [8C4] ICC/IF image

Immunofluorescence: VZV infected Human fibroblasts stained with ARG22400 anti-VZV gl antibody [8C4] (green).



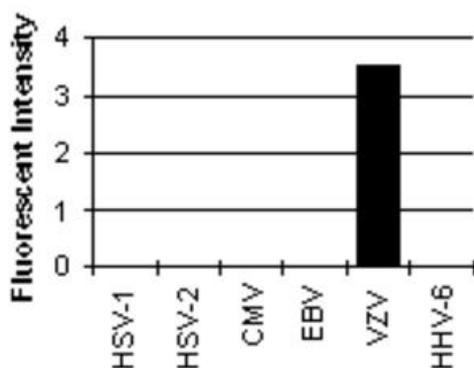
ARG22400 anti-VZV gl antibody [8C4] WB image

Western blot: 50 µg/cm of VZV infected NHDF cell extract stained with ARG22400 anti-VZV gl antibody [8C4] at 1:100, 1:200, 1:400 and 1:800.



ARG22400 anti-VZV gl antibody [8C4] ELISA image

ELISA: Titration curve of ARG22400 anti-VZV gl antibody [8C4] in ELISA. Antigen: VZV Infected NHDF cell extract coated at a dilution of 1:100.



ARG22400 anti-VZV gl antibody [8C4] ICC/IF image

Immunofluorescence: HSV-1, HSV-2, CMV, EBV, VZV, and HHV-6 infected cells stained with ARG22400 anti-VZV gl antibody [8C4] at 1:100 dilution.