

ARG22384 anti-Herpes simplex virus 1 ICP0 antibody [5H7]

Package: 50 µg
Store at: -20°C

Summary

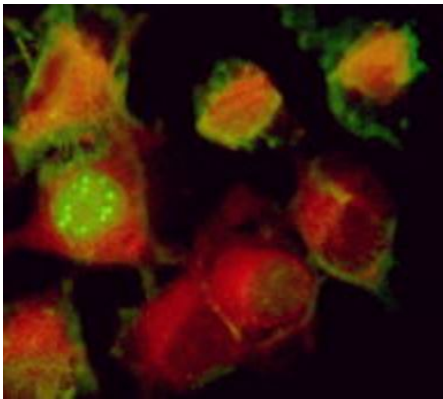
Product Description	Mouse Monoclonal antibody [5H7] recognizes Herpes simplex virus 1 ICP0
Tested Reactivity	Virus
Tested Application	ELISA, ICC/IF, WB
Host	Mouse
Clonality	Monoclonal
Clone	5H7
Isotype	IgG1, kappa
Target Name	Herpes simplex virus 1 ICP0
Species	Virus
Immunogen	HSV1
Conjugation	Un-conjugated

Application Instructions

Application table	Application	Dilution
	ELISA	1:12800
	ICC/IF	1:800 - 1:25600
	WB	1:1000 - 1:8000
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

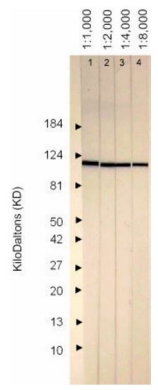
Properties

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.



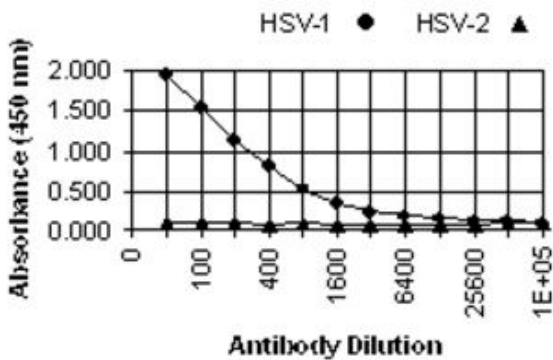
ARG22384 anti-HSV1 ICP0 antibody [5H7] ICC/IF image

Immunofluorescence: HSV1 infected AGMK cells stained with ARG22384 anti-HSV1 ICP0 antibody [5H7] (green).



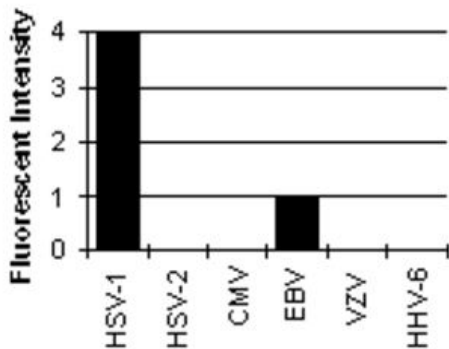
ARG22384 anti-HSV1 ICP0 antibody [5H7] WB image

Western blot: 10 µg/cm of HSV-1 infected cell extract stained with ARG22384 anti-HSV1 ICP0 antibody [5H7] at 1:1000, 1:2000, 1:4000 and 1:8000.



ARG22384 anti-HSV1 ICP0 antibody [5H7] ELISA image

ELISA: Titration curve of ARG22384 anti-HSV1 ICP0 antibody [5H7] in ELISA. Antigen: HSV-1 and HSV-2 infected cell extract coated at a dilution of 1:100.



ARG22384 anti-HSV1 ICP0 antibody [5H7] ICC/IF image

Immunofluorescence: HSV-1, HSV-2, CMV, EBV, VZV, and HHV-6 infected cells stained with ARG22384 anti-HSV1 ICP0 antibody [5H7] at 1:100 dilution.