

ARG22375
anti-CMV ICP36 antibody [10D8]Package: 50 µg
Store at: -20°C

Summary

Product Description	Mouse Monoclonal antibody [10D8] recognizes CMV ICP36
Tested Reactivity	Virus
Tested Application	ELISA, ICC/IF, WB
Host	Mouse
Clonality	Monoclonal
Clone	10D8
Isotype	IgG1, kappa
Target Name	CMV ICP36
Species	Virus
Immunogen	Cytomegalovirus
Conjugation	Un-conjugated

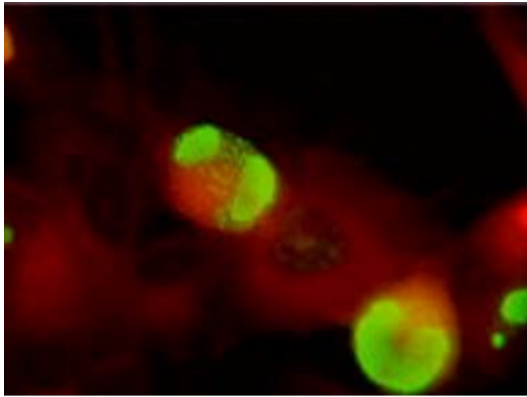
Application Instructions

Application table	Application	Dilution
	ELISA	1:6400 - 1:102400
	ICC/IF	1:400 - 1:12800
	WB	1:10000 - 1:80000

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

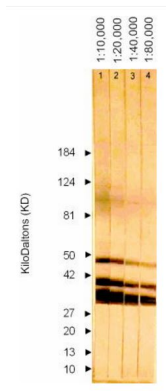
Properties

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.



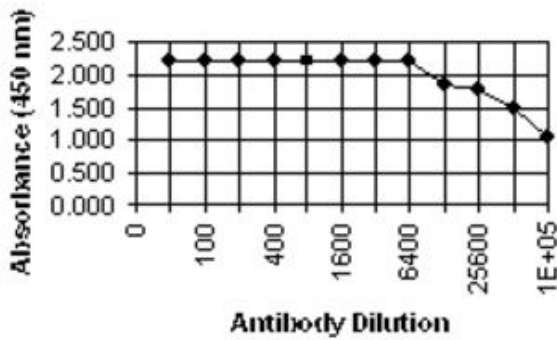
ARG22375 anti-CMV ICP36 antibody [10D8] ICC/IF image

Immunofluorescence: Cytomegalovirus infected Human fibroblasts stained with ARG22375 anti-CMV ICP36 antibody [10D8] (green).



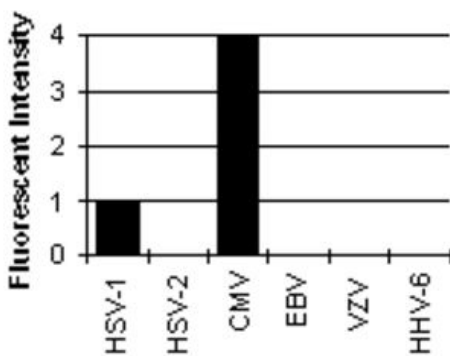
ARG22375 anti-CMV ICP36 antibody [10D8] WB image

Western blot: 10 µg/cm of CMV Infected NHDF Cell Extract stained with ARG22375 anti-CMV ICP36 antibody [10D8] at 1:10000, 1:20000, 1:40000 and 1:80000.



ARG22375 anti-CMV ICP36 antibody [10D8] ELISA image

ELISA: Titration curve of ARG22375 anti-CMV ICP36 antibody [10D8] in ELISA. Antigen: CMV Infected NHDF Cell Extract coated at a dilution of 1:100.



ARG22375 anti-CMV ICP36 antibody [10D8] ICC/IF image

Immunofluorescence: HSV-1, HSV-2, CMV, EBV, VZV, and HHV-6 infected cells stained with ARG22375 anti-CMV ICP36 antibody [10D8] at 1:100 dilution.