

ARG23979 anti-Cytomegalovirus gH antibody [0861]

Package: 100 µg
Store at: -20°C

Summary

Product Description	Mouse Monoclonal antibody [0861] recognizes Cytomegalovirus gH
Tested Reactivity	Virus
Tested Application	ELISA, ICC/IF, IHC-P, WB
Specificity	The antibody is specific for Cytomegalovirus gH. The antibody does not react with HSV, VZV, EBV or uninfected cells.
Host	Mouse
Clonality	Monoclonal
Clone	0861
Isotype	IgG1
Target Name	Cytomegalovirus gH
Species	Virus
Immunogen	Cytomegalovirus gH
Conjugation	Un-conjugated
Alternate Names	CMV Glycoprotein H

Application Instructions

Application table	Application	Dilution
	ELISA	1:20 - 1:200
	ICC/IF	1:10 - 1:50
	IHC-P	1:10 - 1:50
	WB	Assay-dependent
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

Properties

Form	Liquid
Purification	Purification with Protein A.
Buffer	PBS and 0.1% Sodium azide.
Preservative	0.1% Sodium azide
Concentration	0.1 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.

Bioinformation

Background

Cytomegalovirus gH is an important determinant of virus infectivity. The subunit structure associates with the gL-gH-gO complex. The interaction with gL is necessary for the correct processing and cell surface expression of gH.