

Cytomegalovirus M (CMV-M) - Purified

Catalog No.:	AR00040PU-N
Quantity:	1 ml
Concentration:	Lot specific (OD260/280 nm)
Background:	Cytomegalovirus is a member of the herpes virus group, which includes herpes simplex virus types 1 and 2, varicella zoster virus (which causes chicken pox), and Epstein Barr virus (which causes infectious mononucleosis). These viruses share a characteristic ability to remain dormant within the body over a long period.
Source:	HFS cells, Human fibroblast cells.
Format:	State: Liquid purified Purity: Glycine extraction of HF cells. It has been partially purified to reduce the level of host cell components then inactivated. Buffer System: PBS, pH 7.55 + 0.25
Applications:	ELISA. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Description:	Cytomegalovirus M (CMV-M) Antigen, AD169 Strain Inactivation: UV irradiation. Infectivity Analysis Results: Negative. Negative infectivity for Cytomegalovirus is defined as the inability of an inactivated virus preparation to produce CPE after 18 days of incubation on a monolayer of HF cells.
Storage:	Store the protein at -70°C. Avoid repeated freezing and thawing. Shelf life: one year from despatch.
Caution:	No test guarantees a product to be non-infectious. All materials should be handled as if potentially infectious. Generally accepted laboratory practices appropriate for infectious materials should be employed when handling this product.