

AM00893PU-N**Monoclonal Antibody to Herpes Simplex Virus 2 / HSV2
Glycoprotein E - Purified**

Alternate names:	HHV2
Quantity:	1 mg
Concentration:	0.7 mg/ml (OD280nm, E0.1% = 1.3)
Background:	Herpes simplex type 2 (HSV2) belongs to a family that includes HSV1, Epstein-Barr virus (EBV) and Varicella zoster (chicken pox) virus. HSV1 and HSV2 are extremely difficult to distinguish from each other. These viruses have a DNA genome, an icosahedral protein coat and are encased in a lipid membrane derived from the nuclear membrane of the last host. These viruses are capable of entering a latent phase where the host shows no visible sign of infection and levels of infectious agent become very low. During the latent phase the viral DNA is integrated into the genome of the host cell.
Host / Isotype:	Mouse / IgG2
Clone:	110
Immunogen:	Infected cell lysate
Format:	State: Liquid purified Ig fraction (> 90% pure) Purification: Protein A chromatography Buffer System: 0.01M PBS, pH 7.2, containing 0.09% sodium azide
Applications:	ELISA. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	This antibody is specific for HSV 2, gE.
Storage:	Upon receipt, aliquot and store at -20°C. Avoid repeated freezing and thawing. Shelf life: one year from despatch.