

AM00759PU-N**Monoclonal Antibody to Epstein Barr Virus / EBV LMP2A - Purified**

Alternate names:	HHV-4, HHV4
Quantity:	0.25 mg
Host / Isotype:	Rat / IgG2a
Recommended Isotype Controls:	SM15P, SM15PX
Clone:	B237M
Immunogen:	Bacterial TrpE-LMP2A fusion protein. Hybridization of P3X63.Ag8.653 myeloma cells with spleen cells from immunized Lou/C rats.
Format:	State: Liquid purified IgG Purification: Protein G chromatography Buffer System: PBS, pH 7.4 containing 0.09% Sodium azide
Applications:	Immunoprecipitation. IFA. Western Blot: 1:100 - 1:1,000. Immunohistochemistry on paraffin sections. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	This Antibody detects wild-type LMP2A protein. LMP2A forms aggregates in the plasma membranes of B lymphocytes, where it functions as a negative regulator of the Src and Syk protein tyrosine kinases.
Add. Information:	Centrifuge before opening to ensure complete recovery of vial contents.
Storage:	Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.