Reagent: Anti-HHV6 DR6/7 Monoclonal (37D12)

Catalog Number: 12587

Lot Number: 140416

Release Category: C

Provided: 100 μL of purified IgG at 2.6 mg/ml

Description: This antibody binds to DR6/7 protein of HHV-6A and HHV-6B.

Host Site: Mouse

Titer: IFA titer: 1:1280
Suitable for WB (dilution must be determined by user)
IHC Titer: 1:500 on formalin-fixed infected cells

Special Characteristics: Amino acids 151 to 393 of HHV-6B Z29 (NC_000898.1) DR6 protein were used as immunogen. The antibody recognizes epitopes encoded by the second exon of the DR6 gene, previously referred to as DR7 (Kashanchi, et al. 1997)

Recommended Storage: Keep at 4°C for short term storage and -80°C for long term storage. Avoid freeze-thaw cycles as reagent degradation may result.

Contributor: Dharam Ablashi, DVM, MS of the HHV-6 Foundation

Isotype: IgG2a-Kappa

NOTE: Acknowledgment for publications should read "The following reagent was obtained through the NIH AIDS Reagent Program, Division of AIDS, NIAID, NIH: Anti-HHV-6 DR6/7 Monoclonal (37D12) from HHV-6 Foundation." Also include the references cited below in any publications.

ALL RECIPIENTS OF THIS MATERIAL MUST COMPLY WITH ALL APPLICABLE BIOLOGICAL, CHEMICAL, AND/OR RADIOCHEMICAL SAFETY STANDARDS INCLUDING SPECIAL PRACTICES, EQUIPMENT, FACILITIES, AND REGULATIONS. NOT FOR USE IN HUMANS.
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