Reagent: Anti-HHV6 DR6/7 Monoclonal (33B12)

Catalog Number: 12591
Lot Number: 140203
Release Category: C
Provided: 250 μg of purified IgG at 2.8 mg/ml
Description: This antibody targets the 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: IgG2b-Kappa

NOTE: Acknowledgment for publications should read "The following reagent was obtained
through the NIH AIDS Reagent Program, Division of AIDS, NIAID, NIH: Monoclonal
antibody to HHV-6 DR6/7(33B12) from the 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.