



## NIH AIDS Reagent Program

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### DATA SHEET

<b>Reagent:</b>	Anti-HIV-2 Vpx Monoclonal (6D2.6)
<b>Catalog Number:</b>	2710
<b>Lot Number:</b>	100125
<b>Release Category:</b>	B
<b>Provided:</b>	200 µL purified antibody, 1 mg/mL.
<b>Host:</b>	Balb/c mouse splenocyte x P3X63 Ag8.8653 myeloma.
<b>Special Characteristics:</b>	Raised against a synthetic peptide comprising the full length (112 aa) HIV-2ST Vpx protein. This IgG <sub>2a</sub> monoclonal antibody recognizes Vpx from HIV-2/ST, HIV-2/ROD, and SIV/PBj in Western blot and immunofluorescent assays.
<b>Recommended Storage:</b>	Keep at 4°C for short term storage and -80°C for long term storage. Avoid freeze-thaw cycles as reagent degradation may result.
<b>Contributor:</b>	Dr. John C. Kappes.
<b>References:</b>	Kappes JC, Parkin JS, Conway JA, Kim J, Brouillette CG, Shaw GM, Hahn BH. Intracellular transport and virion incorporation of Vpx requires interaction with other virus type-specific components. <i>Virology</i> <b>193</b> :222-233, 1993.
<b>NOTE:</b>	Acknowledgment for publications should read "The following reagent was obtained through the NIH AIDS Reagent Program, Division of AIDS, NIAID, NIH: HIV-2 Vpx Monoclonal Antibody (6D2.6) from Dr. John C. Kappes (cat# 2710)." Also include the reference cited above in any publications.
<b>Last Updated</b>	March 14, 2018

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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.