Monoclonal Anti-Human Immunodeficiency Virus Type 1 (HIV-1) Tat, Clone Tat31 (produced in vitro)

Catalog No. HRP-20202

For research use only. Not for use in humans.

Contributor and Manufacturer:
Creative Biolabs, Inc., Shirley, New York, USA

Product Description:
Creative Biolabs Catalog No. FAMAB-0278JF
Antibody Class: IgG1A
Human monoclonal antibody prepared against the HIV-1 Tat (clone Tat31) was expressed in mammalian cells using a mammalian expression vector and purified by protein A affinity chromatography.¹

Material Provided:
Each vial of HRP-20202 contains approximately 50 µL of purified monoclonal antibody in phosphate buffered saline (PBS). The concentration, expressed as mg/mL, is shown on the Certificate of Analysis.

Packaging/Storage:
HRP-20202 was packaged aseptically in screw-capped plastic vials and is provided frozen on dry ice. The product should be stored at -20°C or colder immediately upon arrival. Freeze-thaw cycles should be avoided.

Functional Activity:
HRP-20202 was shown to be reactive in western blot, ELISA, immunohistochemistry and flow cytometry assays.¹

Citation:
Acknowledgment for publications should read “The following reagent was obtained through the NIH HIV Reagent Program, NIAID, NIH: Monoclonal Anti-Human Immunodeficiency Virus Type 1 (HIV-1) Tat, Clone Tat31 (produced in vitro), HRP-20202, contributed by Creative Biolabs, Inc.”

Biosafety Level: 1


Disclaimers:
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References:
1. Lawson, E., Personal Communication.

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