

HIV1 p24 antibody [473]

Cat. No. GTX19054

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ELISA
Reactivity	Human Immunodeficiency virus 1

Package
250 µg

Applications

Application Note

For ELISA: Use at an assay dependent dilution. Reactivity against HIV1 >10⁻⁵. For WB: Use at a concentration of 0.1-1 µg/ml. This concentration will allow visualization of 100ng/lane of recombinant HIV1 p24. Optimal dilutions/concentrations should be determined by the researcher.

Product Note This antibody reacts with HIV1 P24 (core protein). There's no cross reactivity with HIV1 GP41 and HIV2 GP36.

Properties

Form	Liquid
Buffer	PBS
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Purified recombinant HIV1 p24 (core protein).
Purification	Protein G purified
Conjugation	Unconjugated

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