

HIV1 antibody (Biotin)

Cat. No. GTX40823

Host	Goat
Clonality	Polyclonal
Isotype	IgG
Applications	ICC/IF
Reactivity	Human Immunodeficiency virus 1

Package
100 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
ICC/IF	Assay dependent
Not tested in other applications.	

Product Note Purified virions, disrupted. Does not react with T4+ human lymphocytes. Reacts with the whole virus and with all the major viral proteins including p17, p24, p53, p64, gp120 and gp160.

Properties

Form	Liquid
Buffer	PBS
Preservative	0.1% Sodium azide
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	4 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Highly purified HIV-1 virus particles produced via cell culture.
Purification	IgG fraction
Conjugation	Biotin
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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