

Mouse Monoclonal Antibody to HIV-1 p24

ABL, INC.



IgG is purified by affinity chromatography on Protein A Sepharose

Catalog Number: 4313

Quantity: 100 µg

Isotype: IgG1

Immunogen: Solubilized HIV-1_{III}B proteins

Reactivity:

- Broadly reacts with HIV-1 p24 of a number of isolates of HIV-1 in ELISA, immunoblots and immunofluorescence.
- Use 5 µg in immunoblots

Reference(s): Veronese, F.D., Sarngadharan, M.G., Rahman, R., Markham, P.D., Popovic, M., Bodner, A.J., and Gallo, R.C. Monoclonal antibodies specific to p24, the major core protein of human T-cell leukemia virus type III. *Proc. Natl. Acad. Sci. USA* 82:5199-5202, 1985.

Veronese, F.D., Copeland, T.D., Oroszlan, S., Gallo, R.C., and Sarngadharan, M.G. Biochemical and immunological analysis of human immunodeficiency virus *gag* gene products p17 and p24. *J. Virol.* 62:795-801, 1988.

* Determined using BCA Protein Assay (Pierce Biotechnology, Inc., Rockford, IL). ABL does not guarantee equivalent protein concentration results with other assay methods.

This product does not contain sodium azide.

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