

Anti-HIV/p24 monoclonal Antibody
Mouse Monoclonal Antibody
Catalog # ABV11730**Specification**

Anti-HIV/p24 monoclonal Antibody - Product Information

Application	WB, E
Primary Accession	O11943
Host	Mouse
Clonality	Monoclonal
Isotype	Mouse IgG

Anti-HIV/p24 monoclonal Antibody - Additional Information

Application & Usage	Western blot: 1-5 µg/ml; ELISA
Alias Symbol	Gag
Appearance	
Colorless liquid	

Formulation

100 ug (1mg/ml) of antibody in 0.01M Tris-HCl, pH 8.0, 0.15M NaCl, and 0.02% sodium azide.

Reconstitution & Storage

-20 °C

Background Descriptions**Precautions**

Anti-HIV/p24 monoclonal Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Anti-HIV/p24 monoclonal Antibody - Protein Information**Anti-HIV/p24 monoclonal Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-HIV/p24 monoclonal Antibody - Images**Anti-HIV/p24 monoclonal Antibody - Background**

The antibody is used to detect HIV 1 core protein in virus infected cells as well as in viral or infected cell lysates. Studies on core antigen synthesis and metabolism can be performed using Western blotting or radioimmunoprecipitation analysis. Useful as solid phase for capture of p24 in an antigen ELISA format.