

Anti-HIV/p24 monoclonal Antibody

Mouse Monoclonal Antibody

Catalog # ABV11730

Product Information

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

Additional Information

Application & Usage	Western blot: 1-5 µg/ml; ELISA
Alias Symbol	Gag
Appearance	Colorless liquid
Formulation	100 µg (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.

Protein Information

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.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.