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Product Datasheet

HIV-1 p24 Antibody [8G9] Biotin Conjugated, IgG1, Mouse, Monoclonal ROC-200-306-BR7

Article Name	HIV-1 p24 Antibody [8G9] Biotin Conjugated, IgG1, Mouse, Monoclonal
Biozol Catalog Number	ROC-200-306-BR7
Supplier Catalog Number	200-306-BR7
Alternative Catalog Number	ROC-200-306-BR7
Manufacturer	Rockland Immunochemicals
Host	Mouse
Category	Antikörper
Application	ELISA, WB
Species Reactivity	Virus
Immunogen	Anti- HIV-1 p24 antibody was produced in mice by repeated immunizations with a recombinant full-length HIV-1 p24 protein.
Conjugation	Biotin
Clonality	Monoclonal
Concentration	1.0 mg/mL by UV absorbance at 280 nm
Clone Designation	[8G9]
Isotype	IgG1
NCBI	155030
UniProt	P04591

Buffer	0.01 M Sodium Phosphate, 0.25 M Sodium Chloride, pH 7.2
Form	Liquid (sterile filtered)
Target	HIV-1
Antibody Type	Primary Antibody
Application Dilute	ELISA: 0.2-0.5 µg/mL, WB: 0.2-0.5 µg/mL
Application Notes	Anti-HIV-1 p24 Antibody has been tested for use in ELISA and Western Blotting. Specific conditions for reactivity should be optimized by the end user. By Western blot, anti-HIV-1 p24 antibody detects a ~24 kDa, a ~41 kDa, and a ~55 kDa protein, correspon