

**QUALITY CONTROL CERTIFICATE**

**Cat. No. MAB248P**  
**Monoclonal Antibody to HIV-1 p24**

<b>Host</b>	Mouse
<b>Clone Determination</b>	12D11
<b>Immunogen</b>	Recombinant HIV p24
<b>Immunoglobulin Class</b>	IgG1 $\kappa$
<b>Specificity</b>	HIV-1 p24 (Capsid Protein – CA)
<b>Purification</b>	Protein A chromatography from <i>in vitro</i> production
<b>Lot Number</b>	
<b>% Purity</b>	> % pure determined by size-exclusion chromatography
<b>PI</b>	4.6-6.0
<b>Concentration</b>	
<b>Buffer</b>	0.15M PBS
<b>Preservatives</b>	None
<b>Expiration date</b>	
<b>Quantity</b>	
<b>Volume</b>	
<b>Applications</b>	ELISA, LF, WB, pairs best as detector with MAB247P as capture in sandwich ELISA
<b>Working dilution</b>	Determined by user
<b>Storage</b>	Store at -20°C, avoid repeat freeze-thaw cycles

**FOR RESEARCH AND *IN VITRO* USE ONLY**

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