

## Anti-HIV-1 p24 antibody (165-231aa) [N17] (STJA0002842)

STJA0002842

### GENERAL INFORMATION

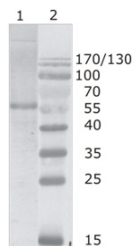
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Mouse monoclonal antibody anti-HIV-1 p24 (165-231aa) is suitable for use in ELISA and Western Blot research applications.
<b>Applications</b>	ELISA, WB
<b>Host/Source</b>	Mouse
<b>Reactivity</b>	HIV-1A, HIV-1B, HIV-1C

### PRODUCT PROPERTIES

<b>Clonality</b>	Monoclonal
<b>Clone ID</b>	N17
<b>Concentration</b>	
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	Protein G purification
<b>Dilution Range</b>	ELISA 0.017 to 0.05 µg/ml; WB 1 µg/ml Monoclonal antibody working titer has to be established practically for each particular antigen and assay format
<b>Formulation</b>	PBS pH 7.4, with 0.1 % sodium azide
<b>Isotype</b>	IgG1
<b>Storage Instruction</b>	Store at -20 to -70 °C upon receipt. Divide antibody into aliquots prior usage. Avoid multiple freeze-thaw cycles

### TARGET INFORMATION

<b>Gene ID</b>	
<b>Gene Symbol</b>	
<b>Uniprot ID</b>	
<b>Immunogen</b>	Recombinant p24 protein of HIV-1 B-subtype consensus (purified from E. coli). Mapped to (C-terminus, a.a. 165-231)
<b>Immunogen Region</b>	165-231aa
<b>Specificity</b>	Reacts with HIV-1 p24 subtype B, C and A. Mapped to (C-terminus, a.a. 165-231)
<b>Immunogen Sequence</b>	



This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.  
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