

## Anti-HIV-1 p24 antibody (80-90 aa) [2N 32] (STJA0002838)

STJA0002838

### GENERAL INFORMATION

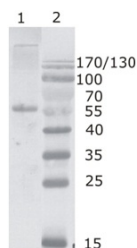
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Mouse monoclonal antibody anti-HIV-1 p24 (80-90 aa) is suitable for use in ELISA and Western Blot research applications.
<b>Applications</b>	ELISA/WB
<b>Host/Source</b>	Mouse
<b>Reactivity</b>	HIV-1A/HIV-1B/HIV-1C

### PRODUCT PROPERTIES

<b>Clonality</b>	Monoclonal
<b>Clone ID</b>	2N 32
<b>Concentration</b>	
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	Protein G purification
<b>Dilution Range</b>	ELISA 0.02 to 0.06 µg/ml; WB 0.6 to 1.2 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</b>	Store at -20 to -70°C upon receipt. Divide antibody into aliquots prior usage. Avoid multiple freeze-thaw cycles
<b>Instruction</b>	

### 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 amino acids 80-90 (WDRVHPVHAGP – B subtype consensus)
<b>Immunogen Region</b>	80-90 aa
<b>Specificity</b>	Reacts with HIV-1 p24 subtype B, C and A. Mapped to amino acids 80-90 (WDRVHPVHAGP – B subtype consensus)
<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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