

## CERTIFICATE OF ANALYSIS

Product: SIV p27 Antigen Capture Assay  
 Cat#: 5436 and 5450  
 Lot#: S2796C  
 Release Date: 06/14/21  
 Expiry Date: 12/2021

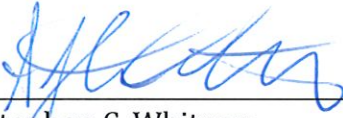
SIV p27 Antigen Capture Assay kit of this lot consists of the following:

Microelisa Plate, Anti-SIV-p27	Lot# 20101601
SIV p27 Standard	Lot# P27STD27
Disruption Buffer	Lot# DB1088
Conjugate Solution	Lot# P27C72B
Peroxidase Substrate	Lot# 201026
Stop Solution (2N H <sub>2</sub> SO <sub>4</sub> )	Lot# 4906907
Wash Buffer (20X)	Lot# 121020-01
Plate Sealers	Lot# 07720138

Storage condition for SIV p27 Antigen Capture Assay is 2-8°C.

	<b>Specifications</b>	<b>Results</b>
Absorbance of 2000 pg/ml Standard Antigen	1.5 to 2.0	1.6 OD
Determined p27 Control Antigen Concentration	900 to 1100 pg/ml	1094 pg/ml
Absorbance of Negative Control	< 0.100	0.051 OD
Linear Regression R squared	> 0.990	1.000

This product conforms to the specifications listed above.


06/14/21  


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 Stephen C. Whitney Date  
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