

**CERTIFICATE OF ANALYSIS**

Product: SIV p27 Antigen Capture Assay  
Cat#: 5436 and 5450  
Lot#: S27103  
Release Date: 10/24/2023  
Expiry Date: 10/2024

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

Microelisa Plate, Anti-SIV-p27	Lot# 22092901
SIV p27 Standard	Lot# P27STD27
Disruption Buffer	Lot# DB1095
Conjugate Solution	Lot# P27C81
Peroxidase Substrate	Lot# 220929
Stop Solution (2N H <sub>2</sub> SO <sub>4</sub> )	Lot# 4302F77
Wash Buffer (20X)	Lot# 060623-01
Plate Sealers	Lot# 00923287

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	1.8 OD
Determined p27 Control Antigen Concentration	850 to 1150 pg/ml	1060 pg/ml
Absorbance of Negative Control	< 0.100	0.060 OD
Linear Regression R squared	> 0.990	0.999

This product conforms to the specifications listed above.

  


Peter Silvera  
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