



ADVANCED BIOSCIENCE LABORATORIES

CERTIFICATE OF ANALYSIS

Product: SIV p27 Antigen Capture Assay
 Cat#: 5436 and 5450
 Lot#: S27104
 Release Date: 03/20/2024
 Expiry Date: 02/2025

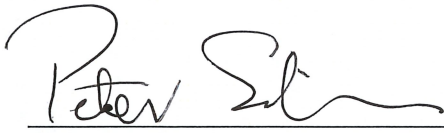
SIV p27 Antigen Capture Assay kit of this lot consists of the following:

Microelisa Plate, Anti-SIV-p27	Lot# 24021602
SIV p27 Standard	Lot# P27STD27
Disruption Buffer	Lot# DB1096
Conjugate Solution	Lot# P27C82D
Peroxidase Substrate	Lot# 230711
Stop Solution (2N H ₂ SO ₄)	Lot# 4302F77
Wash Buffer (20X)	Lot# 021224-04
Plate Sealers	Lot# 21223540

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

	Specifications	Results
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	948 pg/ml
Absorbance of Negative Control	< 0.150	0.11 OD
Linear Regression R squared	> 0.990	0.999

This product conforms to the specifications listed above.

 21 Mar 2024

Peter Silvera Date
 Program Director III, Innovation and Translation