



ADVANCED BIOSCIENCE LABORATORIES

CERTIFICATE OF ANALYSIS

Product: SIV p27 Antigen Capture Assay
 Cat#: 5436 and 5450
 Lot#: S2796D
 Release Date: 09/20/21
 Expiry Date: 09/2022

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# DB1090
Conjugate Solution	Lot# P27C75
Peroxidase Substrate	Lot# 201026
Stop Solution (2N H ₂ SO ₄)	Lot# 4104G04
Wash Buffer (20X)	Lot# 121020-01
Plate Sealers	Lot# 07720138

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	900 to 1100 pg/ml	1062 pg/ml
Absorbance of Negative Control	< 0.100	0.060 OD
Linear Regression R squared	> 0.990	1.000

This product conforms to the specifications listed above.

20SEP21

 Stephen C. Whitney
 Laboratory Manager, Immunology

Date