



ADVANCED BIOSCIENCE LABORATORIES

CERTIFICATE OF ANALYSIS

Product: SIV p27 Antigen Capture Assay
 Cat#: 5436 and 5450
 Lot#: S2792C
 Release Date: 02/12/20
 Expiry Date: 11/2020

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

Microelisa Plate, Anti-SIV-p27	Lot# 19020701
SIV p27 Standard	Lot# P27STD27
Disruption Buffer	Lot# DB1085
Conjugate Solution	Lot# 020720LS
Peroxidase Substrate	Lot# 190313
Stop Solution (2N H ₂ SO ₄)	Lot# 4906907
Wash Buffer (20X)	Lot# 020719-01
Plate Sealers	Lot# 16119654

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	1.5 OD
Determined p27 Control Antigen Concentration	900 to 1100 pg/ml	1087 pg/ml
Absorbance of Negative Control	< 0.100	0.063 OD
Linear Regression R squared	> 0.990	1.000

This product conforms to the specifications listed above.

02/12/20

 Stephen C. Whitney
 Laboratory Manager, Immunology

Date