Title: **Quality Control Record Sheet**
IA-2 Ab ELISA Version 2 Kit QC Data

Document: **wi/qcrs/0.28a**
Revision: **3**
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Prepared by: G FLOOD
Approved by: A SALVAGE

Kit lot number: 2KIE181A
Kit expiry date: 25 May 2026
Kit manufacture date: 26 May 2025

Reagent Lot Numbers:

IA-2 Coated Wells:	IE242	Expiry date:	26 JUL 2026
IA-2-Biotin:	IEB171	Expiry date:	18 AUG 2026
Recon. Buffer for IA-2-Biotin:	IBB188	Expiry date:	19 AUG 2026
Streptavidin Peroxidase:	GEP700	Expiry date:	16 SEP 2026
Diluent for SA-POD:	PB184	Expiry date:	26 NOV 2026
Reaction Enhancer:	IES131	Expiry date:	28 JAN 2027
Peroxidase Substrate:	PTS191	Expiry date:	11 NOV 2028
Stop Solution:	HESP138	Expiry date:	02 FEB 2027
Concentrated Wash Solution:	CW424	Expiry date:	06 JUL 2027
Calibrators:	IC181a	Expiry date:	25 MAY 2026
Controls:	INC181a / IPC181a	Expiry date:	25 MAY 2026

Curve and Controls: Incubation temp: +4 °C OVERNIGHT +21 °C

Calibrator Concentration (units per mL)	Absorbance at 450 nm	Absorbance at 405 nm
Negative control	0.049	0.013
7.5	0.126	0.036
35	0.378	0.109
120	1.858	0.537
350	>4	1.644
4000	>4	2.743

Control	Absorbance at 450 nm	Absorbance at 405 nm	Concentration at 450 nm (units per mL)	Concentration at 405 nm (units per mL)	Range (units per mL)
Positive I	1.780	0.514	116.5	116.5	120 ± 40

Materials of human origin used in the manufacture of this product have been tested and found non-reactive for HIV1 and 2 and HCV antibodies and HBsAg at the time of testing.

Assay performed by: pp Rebecca Coles
Signature: JBradbury
Position: Principal Scientist
Date: 18/19 March 2025

Authorised by: DR G Flood
Signature: G Flood
Position: Head of Quality Control
Date: 27TH MAY 2025