Kit lot no:	**KRBA381**	Expiry date:	**21 Dec 2026**
Labelled Receptor lot no:	**RBA381**	Expiry date:	21 Dec 2026
Reconstitution buffer lot no:	**180B**	Expiry date:	14 Mar 2027
Precipitation enhancer lot no:	**PE206**	Expiry date:	11 Jun 2027
Anti human IgG lot no:	**187Gy**	Expiry date:	25 Jul 2027
Normal Human serum lot no:	**DLA135n**	Expiry date:	25 Jul 2027
Washing solution lot no:	**487W**	Expiry date:	31 Jul 2027
Negative control lot no:	**147Np**	Expiry date:	25 Jul 2027
Positive control lot no:	**123Pb**	Expiry date:	25 Jul 2027

Total cpm in 50μL of labelled receptor: **69926**

Serum sample (5 μL)	**cpm bound**	**nmole/litre toxin bound**
Negative control	**1135**	-
Positive control (range)	**9875**	**5.0** (2.9 – 6.9)
QC sera (neat and diluted in normal human serum)		
(A) K3 (lot C)	**5846**	**2.7**
K3/2	**3703**	**1.5**
(B) K4 (lot F)	**2390**	**0.72**
K4/2	**1765**	**0.36**
(C) K5 (lot C)	**11834**	**6.2**
K5/2	**7925**	**3.9**
ε-specific serum	**8118**	**4.0**
MG8a	**22500**	**12.3**
MG7b	**14133**	**7.5**

Specific activity of toxin (K): **205** Ci/mmol % Counter Efficiency: **76.0%**

Receptor labelling date: **19 Oct 2026** Receptor expiry date: **21 Dec 2026**

Kit lot no: **KRBA381** Expiry date: **21 Dec 2026**

Assay date (weeks after receptor labelling)	Decay factor (A)
Up to 1 week	1.0
+ 1 – 2 weeks	1.1
+ 2 – 3 weeks	1.2
+ 3 – 4 weeks	1.3
+ 4 – 5 weeks	1.4
+ 5 – 6 weeks	1.5
+ 6 – 7 weeks	1.6
+ 7 – 8 weeks	1.75
+ 8 – 9 weeks	1.9

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 date: **22 Oct 2026**
Performed by: **A Lee**
Signature: A Lee
Position: **Principal Technician**

Authorised by: DR G Flood
Signature:
Position: **Head of Quality Control**
Date: 23RD OCT 2026