ELK Biotechnology

B(NMB)

ELK1630

S a a a d b ca d

L

L

NMB

		T T	
	P c a d M c a		C C
	S a da d d		C C
&	S a da d Sa D B	L L	C C
	B a d C a	L L	C C
	B a d C a D	L L	C C
HRP 100	S a d HRP	L L	C C
	HRP D	L L	C C
25	Wa B	L L	C C
TMB	TMB S b a S	L L	C C
	S a	L L	C C
	P a C		
	I c a a		

C

HRP C C

C C

C C

EP L L L L

1.

2.

3. TMB

T b c c

NMB

NMB HRP

TMB TMB

NMB OD

T b c c

C

° C ° C

C

EDTA Na C C

P

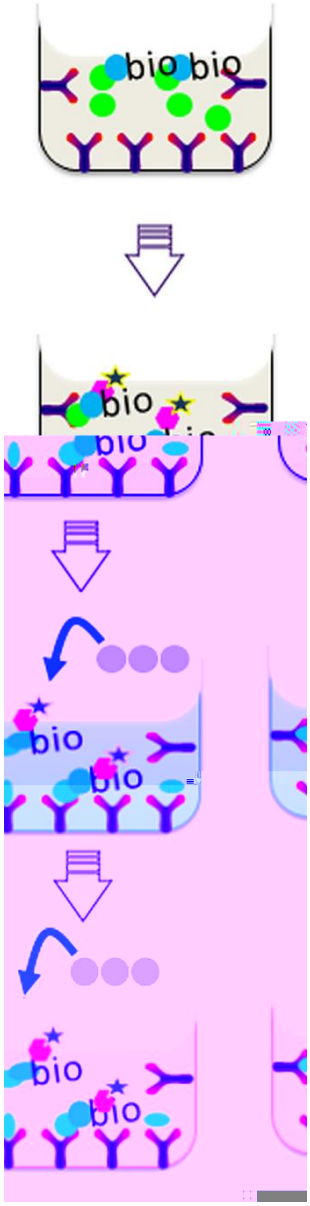
1. 50 5 L 245 L & 50

2. 100 5 L 495 L & 100

3. 1000 5 L 95 L & 20 5 L
20 245 L & 50 1000

4. 100000 5 L 195 L & 40
5 L 40 245 L & 50 5 L 2000
245 L & 50 100000
3 L 100

PBS &



L L

L C

L

L HRP C

L

L TMB , C

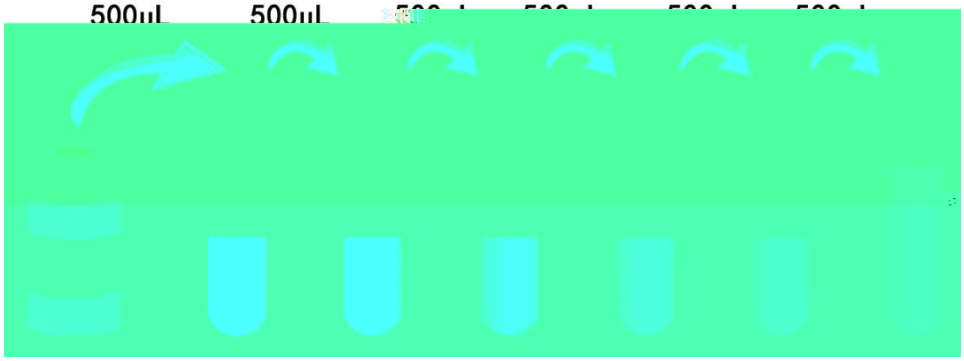
L

C

L

L L L

L L L L L L



S c

S a da d

L

L L L

L

L

L L L

TMB ——

C

TMB TMB

1.

2.

3.

T b c c

L

L

C

L

HRP L C

L

TMB L C

L

OD

OD

OD OD

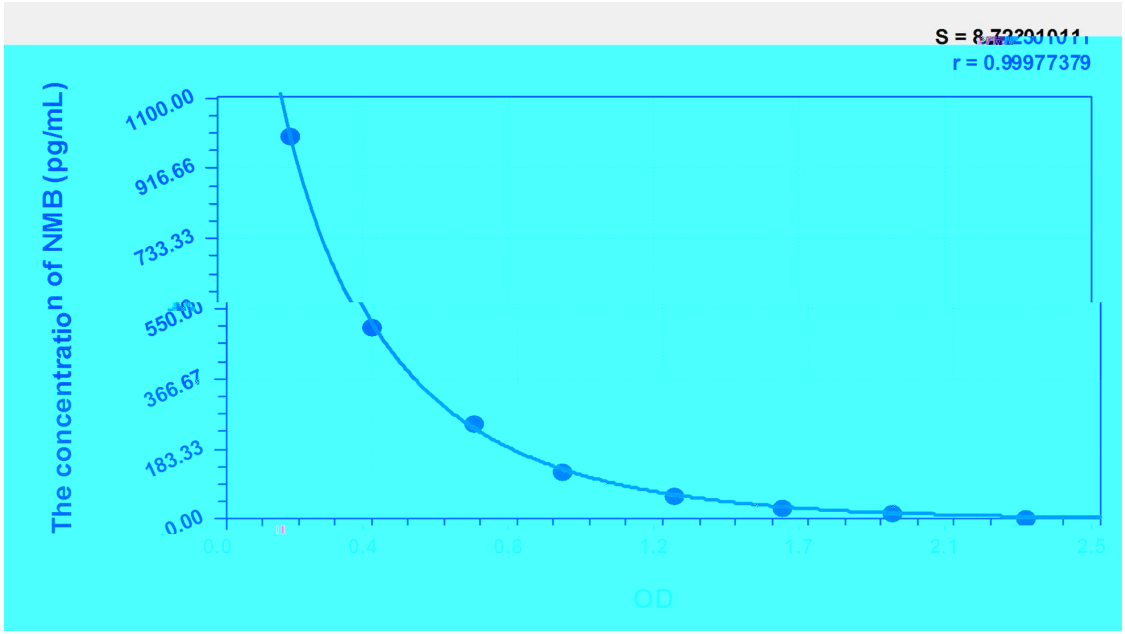
X Y

OD

OD

c

Concentration (pg/mL)	OD



:

T b c c

- ( ) : CV

  1

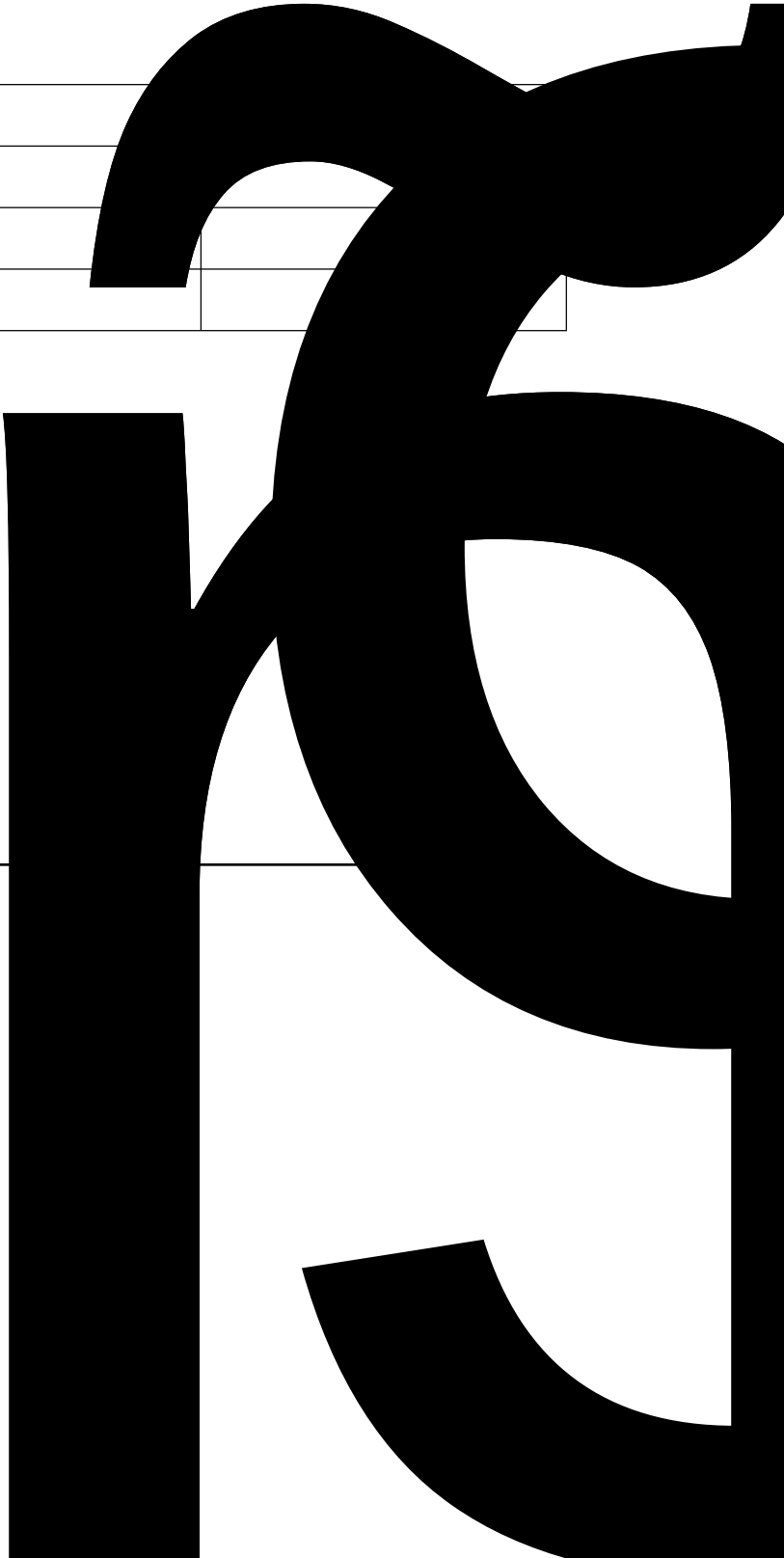
  ( ) : CV

  3

- NMB

EDTA		
a		

- NMB



ELK Biotechnology

ELISA

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, ;		, .
		. , , .
		, , ,
	Avidin-HRP	
		,
		TMB 450nm , 650nm

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	,	(NaN_3), .
		,

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		30min
	, ,	, , , , . , .
		15-30min
	,	, ,
		PH
	,	(NaN_3), , .
,	NaN_3 ,	NaN_3
	,	,
,		TMB 450nm , 650nm

ELK Biotechnology

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ELK Biotechnology

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ELK B c

027-59760950

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