ELK Biotechnology

ELK2828

a a a d b ca d

L

L

NES1

		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

NES NES

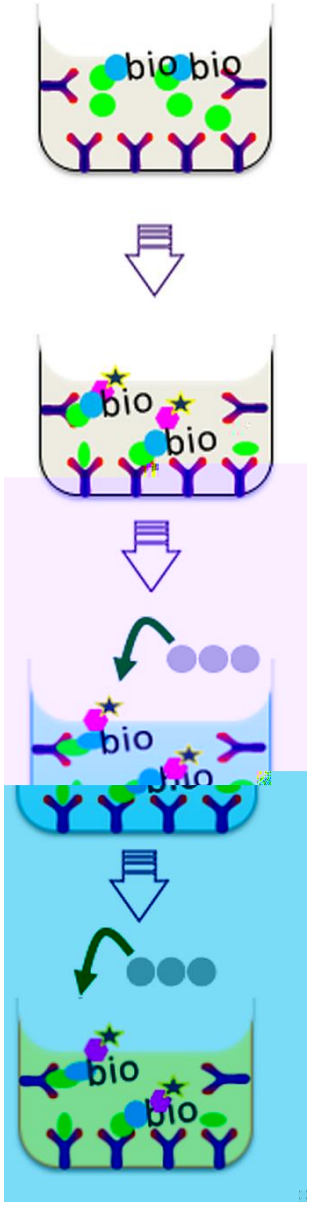
HRP

TMB TMB

NES OD

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

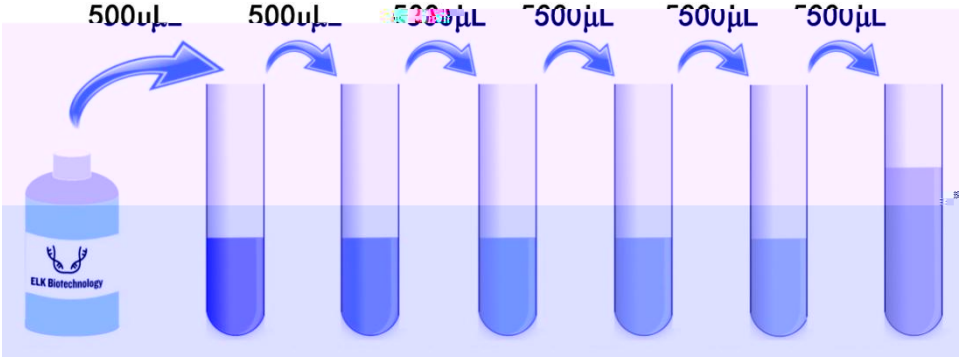
C

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 ——

ELK Biotechnology

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

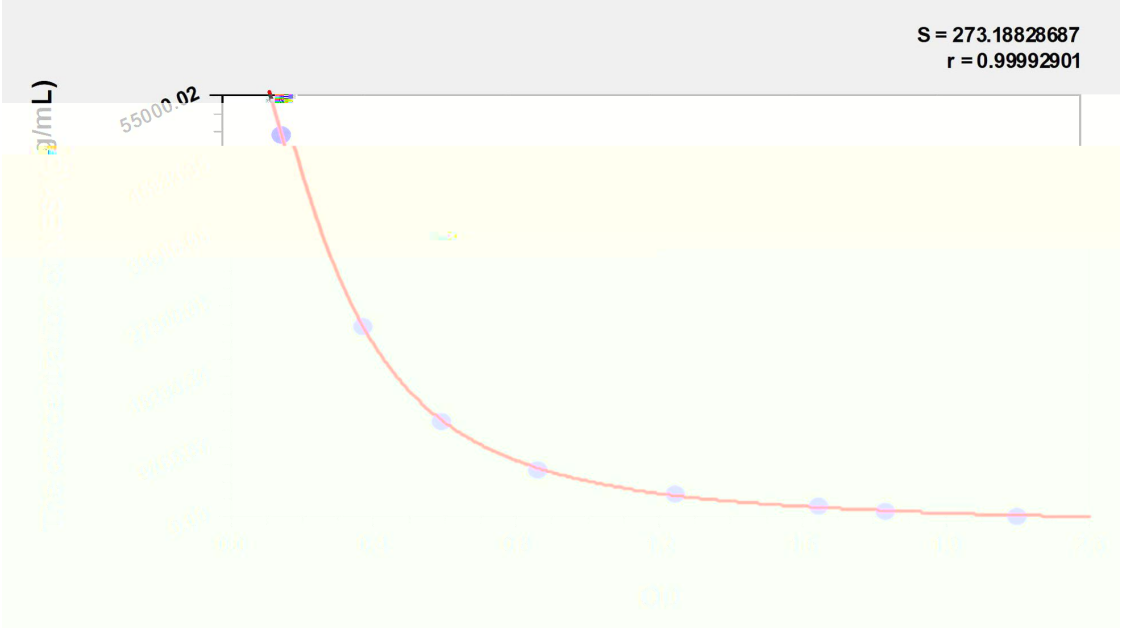
X Y

OD

OD

c

Concentration (pg/mL)	OD



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( ) : CV

1

( ) : CV

3

-

NES1

EDTA		
a		

-

NES1 2 4 8 16

EDTA				
a				

ELK Biotechnology

ELISA

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

, ;		
	,	(NaN_3), .
		,

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

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		,
		200 µL/ , . ,
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		, ,
		3 , 2 (2)

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	,	,3000 rpm 6min
	,	, ,

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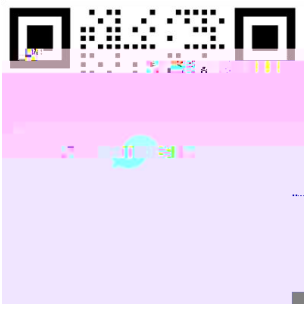
ELK B c

027-59760950

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