ELK Biotechnology

β

LTBP2

&				
100				
HRP 100				
25				
TMB				

ELK Biotechnology

1.

2.

3. TMB

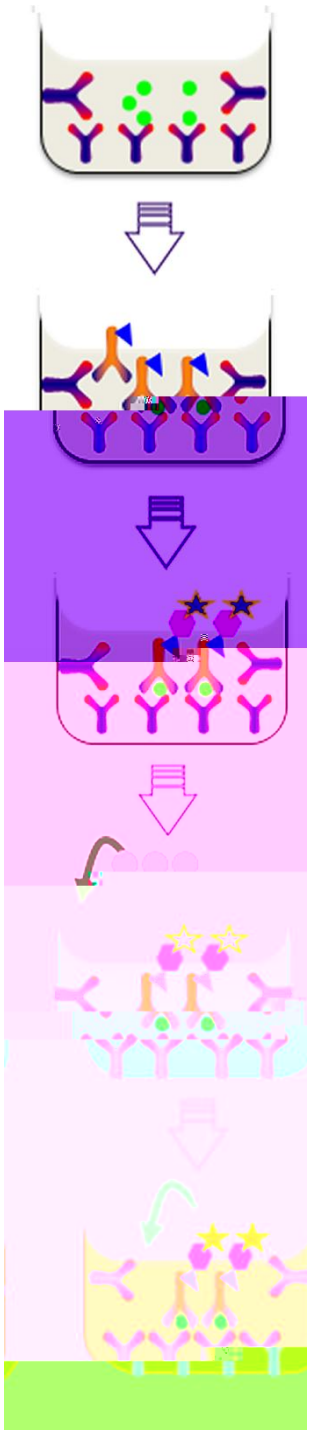
( )

C C

ELK Biotechnology

1. 50 5 245 & 50
2. 100 5 495 & 100
3. 1000 5 95 & 20 5
   20 245 & 50 1000
4. 100000 5 195 & 40
   5 40 245 & 50 5 2000
   245 & 50 100000
5. 3 100

6. PBS &



(

)

,

.

200

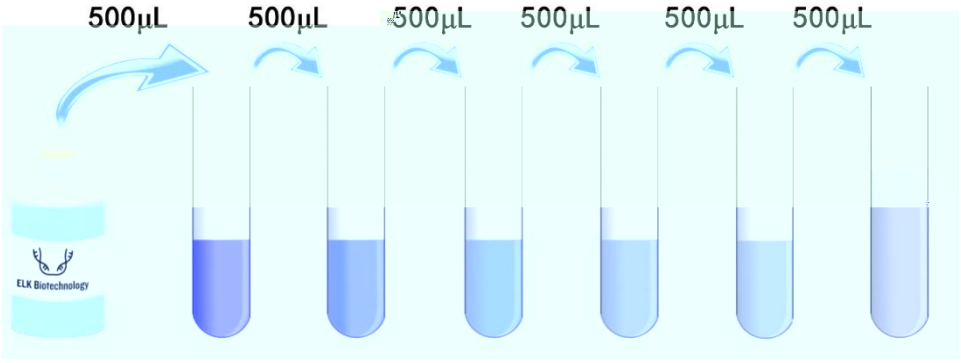
3

100

37

50

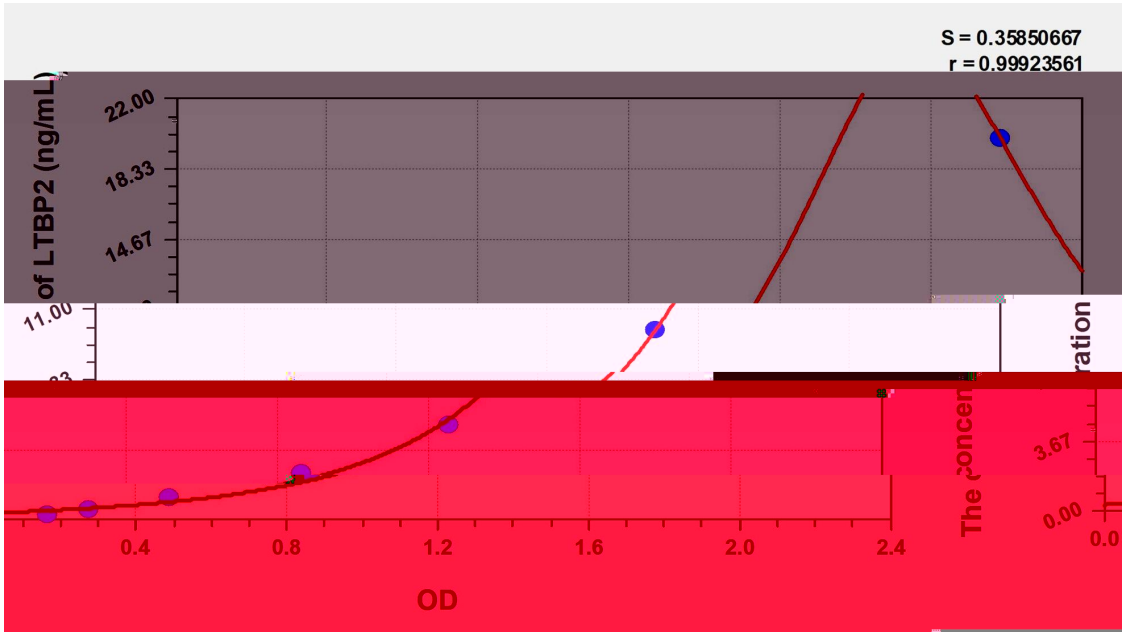
, 37


500μL
500μL
500μL
500μL
500μL
500μL
ELK Biotechnology

1.

2.

3.


S = 0.35850667
r = 0.99923561
of LTBP2 (ng/mL)
22.00
18.33
14.67
11.00
3.67
0.00
0.0
0.4
0.8
1.2
1.6
2.0
2.4
OD

-

( ):

1

( ):

3

-

LTBP2

-

LTBP2 2 4 8 16

/

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

W

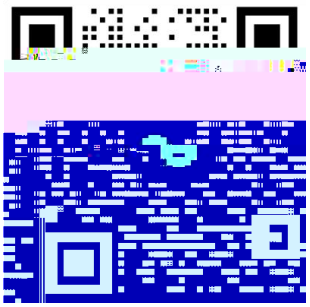
		, ,
		30min
	, ,	, , , , , . , .
		15-30min
	,	, ,
		PH
	,	(NaN_3), , .
,	NaN_3 ,	NaN_3
	,	,
,		TMB 450nm , 650nm

ELK Biotechnology

/

		,
		,
		10 ,
		, , ,
		,
		200 µL/ , . ,
		,
	,	,
		, ,
		, ,
		3 , 2 (2)

		3 , ,
		, , ,
	,	, ,
	,	,3000 rpm 6min
	,	, ,

027-59760950

elkbio@elkbiotech.cn