



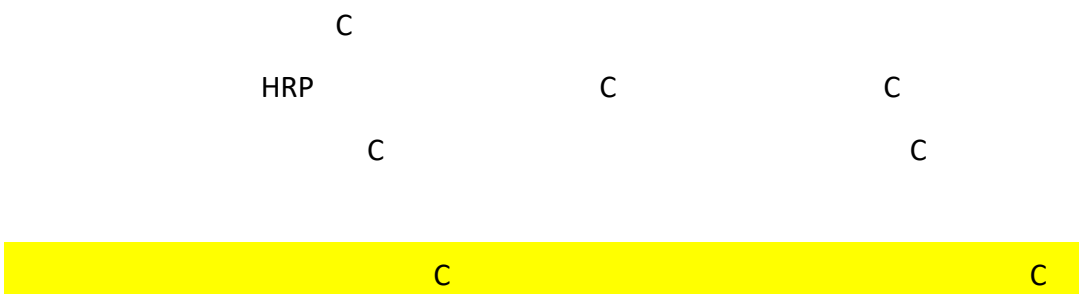
a a c a c c a a d b ca d

L

L

COL1

		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			



EP

L

L

L

L

1.
2.
3.
- TMB



COL

COL

HRP

TMB

TMB

COL

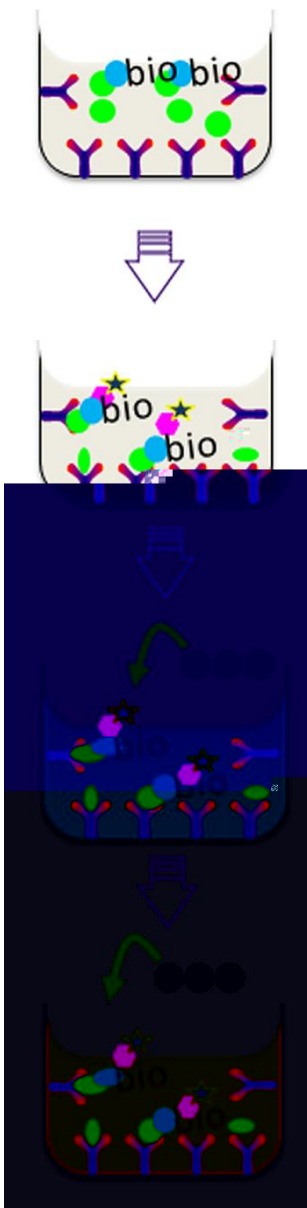
OD



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 &



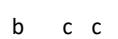
L

C L L

L HRP C L

L TMB, C L

L





C

TMB

TMB

1.

2.

3.



L
 L
 C
 L
 L
 HRP L C
 L
 TMB L C
 L
 OD



OD

OD

OD

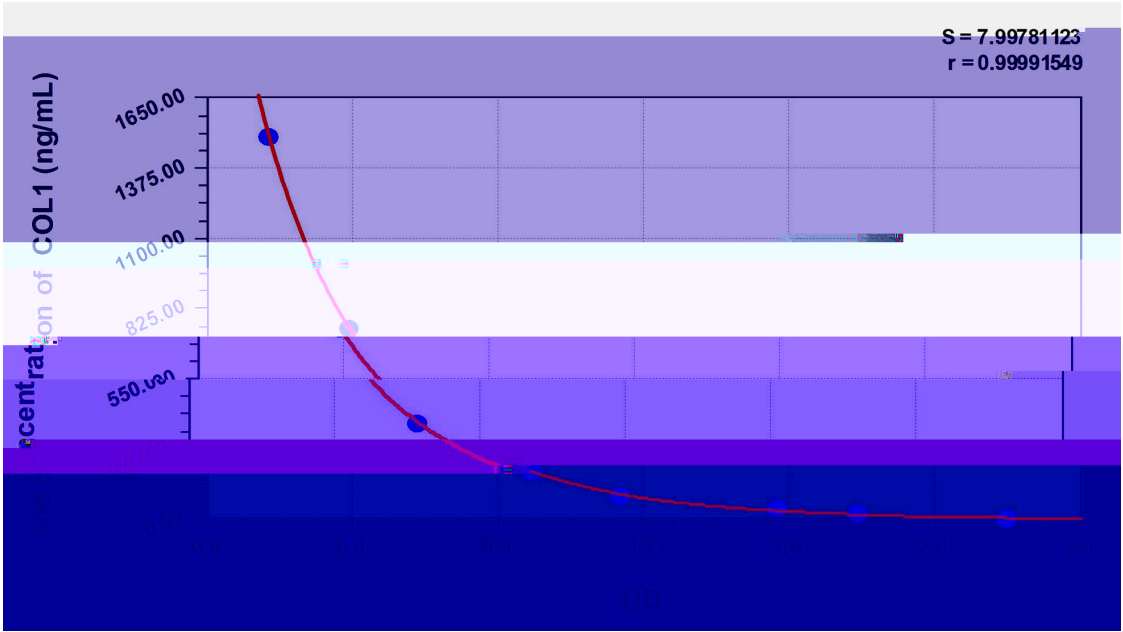
X

Y

OD

OD

c





●

():CV

1

():CV

3

●

COL1		
EDTA		
a		

●

COL1	2	4	8	16
EDTA				
a				



/

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

, ;		(
	,	NaN ₃),
		,



		,
		,
		30min
	,	,
	,	,
		15-30min
	,	,
		PH
	,	(
	NaN ₃ ,	NaN ₃
	,	,
,		TMB 450nm , 650nm



/

		,
		,
		10
		,
		,
		,
		,
		,
		,
	,	,
		,
		,
		3 , 2 (2)



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



ELK B c

027-59760950

elkbio@elkbiotech.cn

