



MAU

&				
100				
HRP 100				
25				
TMB				



ELK Biotechnology



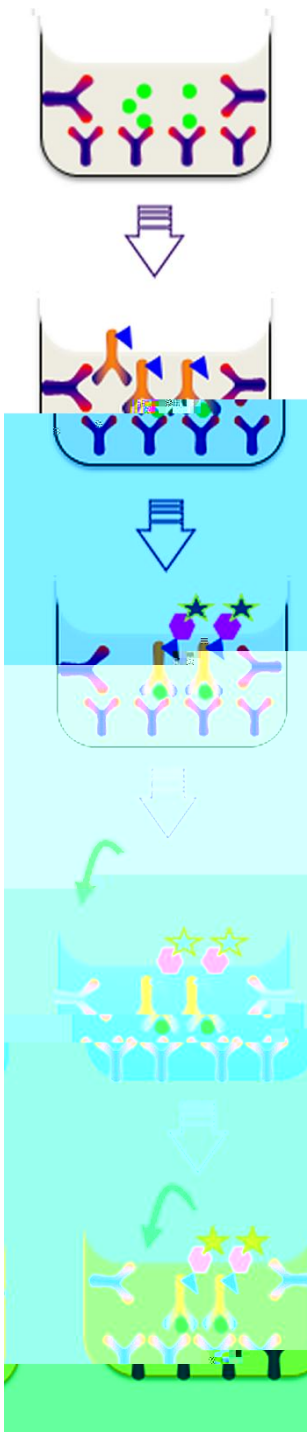
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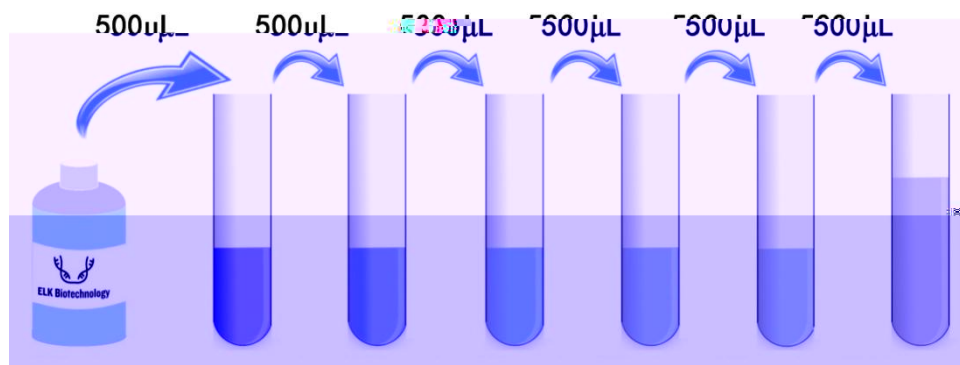
1. 50 5 245 & 50
2. 100 5 495 & 100
3. 1000 5 95 & 20 5
20 245 & 50 1000
4. 100000 5 195 & 40
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245 & 50 100000
5. 3 100
6. PBS &



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100 200 37 50 3

, 37





1.

2.

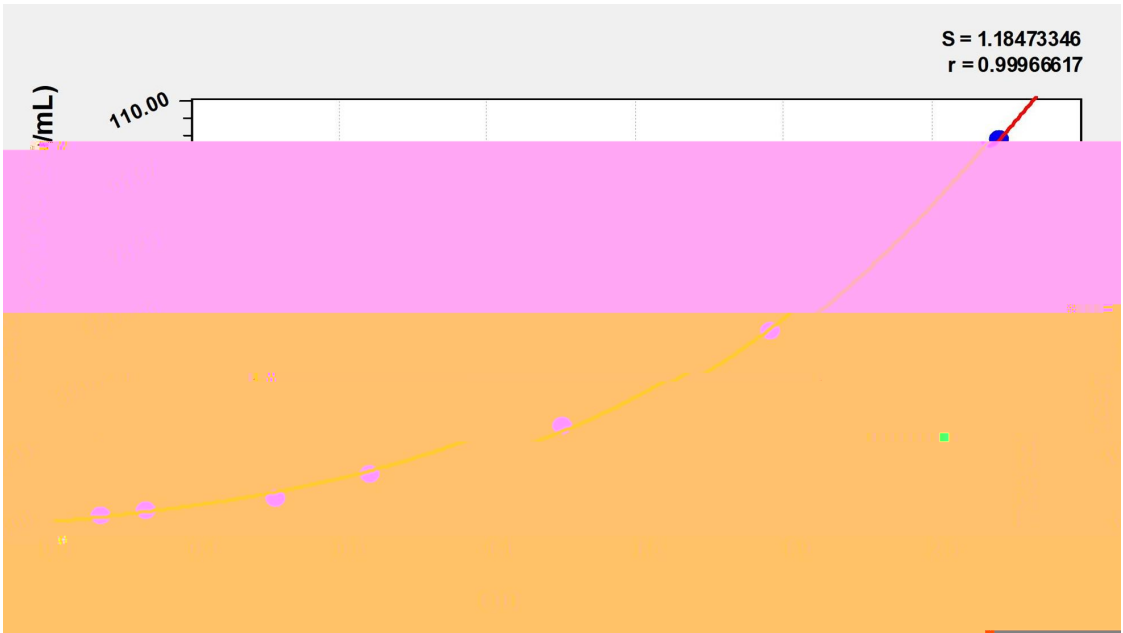
3.



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1. Wash plate with PBS-Tween 20 (0.05%) (3 times, 5 min each)		1. Add 100 µl of Biotinylated Streptavidin-HRP (1:1000) to each well.
		2. Incubate for 30 min at 37°C.
		3. Wash plate with PBS-Tween 20 (0.05%) (3 times, 5 min each).
		4. Add 100 µl of TMB Substrate to each well.
		5. Incubate for 15 min at 37°C.
	Avidin-HRP	6. Stop reaction with 2M H2SO4.
		7. Read absorbance at 450nm.
		8. Calculate OD values.





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



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		6min
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