



4-

(4-HNE)

4-HNE

| &          |  |  |  |  |
|------------|--|--|--|--|
| 100        |  |  |  |  |
|            |  |  |  |  |
| HRP<br>100 |  |  |  |  |
|            |  |  |  |  |
| 25         |  |  |  |  |
| TMB        |  |  |  |  |
|            |  |  |  |  |
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**ELK Biotechnology**

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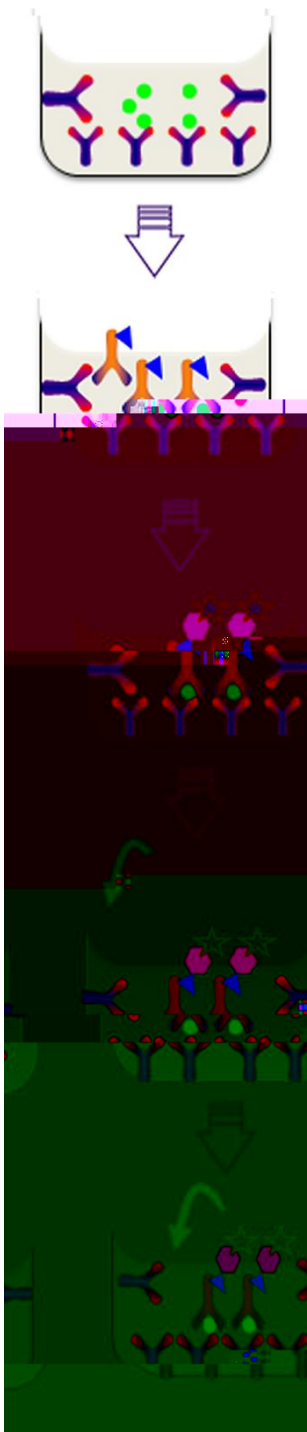
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1. 50 5 245 & 50
2. 100 5 495 & 100
3. 1000 5 95 & 20 5  
20 245 & 50 1000
4. 100000 5 195 & 40  
5 40 245 & 50 5 2000  
245 & 50 100000
5. 3 100
6. PBS &



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100 200 37 50 3

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1.

2.

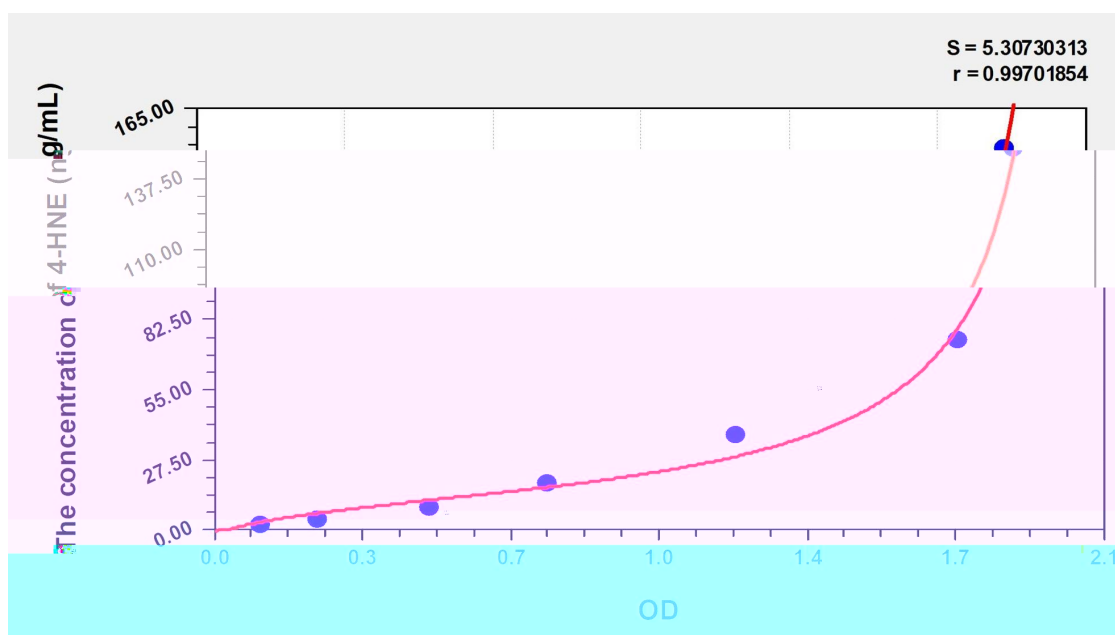
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|  | Avidin-HRP |                    |
|--|------------|--------------------|
|  |            |                    |
|  |            |                    |
|  |            | TMB 450nm<br>650nm |



|  |                  | 30min              |
|--|------------------|--------------------|
|  |                  |                    |
|  |                  | 15-30min           |
|  |                  |                    |
|  |                  | PH                 |
|  |                  | (                  |
|  |                  |                    |
|  | NaN <sub>3</sub> | NaN <sub>3</sub>   |
|  |                  |                    |
|  |                  | TMB 450nm<br>650nm |



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|  | , , | , ,            |
|  | , , | 6min, 3000 rpm |
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