20200914 anti-NP ascites fluid supernatant purification result

* Positive control:

Anti-NP serum 1:1000

* Negative control:

Culture medium

* Plate layout:

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| A |  |  |  |  |  |  |  |  |  |  |  |  |
| B |  |  |  |  |  |  |  |  |  |  |  |  |
| C |  |  |  |  |  |  |  |  |  |  |  |  |
| D |  |  |  |  |  |  |  |  |  |  |  |  |
| E | 1A7-F6 ascites fluid 1:100 | 1A7-F8 ascites fluid 1:100 | 2A4-G11 ascites fluid 1:100 | 4G12-B12 ascites fluid 1:100 | 4G12-E4 ascites fluid 1:100 | 6C3-D7 ascites fluid 1:100 | 6C3-G9 ascites fluid 1:100 | pos |  |  |  |  |
| F | 1A7-F6 supernatant 1:100 | 1A7-F8 supernatant 1:100 | 2A4-G11 supernatant 1:100 | 4G12-B12 supernatant 1:100 | 4G12-E4 supernatant 1:100 | 6C3-D7 supernatant 1:100 | 6C3-G9 supernatant 1:100 | neg |  |  |  |  |
| G |  |  |  |  |  |  |  |  |  |  |  |  |
| H |  |  |  |  |  |  |  |  |  |  |  |  |

* Result:

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| <> | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| A | 0.008 | 0.004 | 0.009 | 0.01 | 0.011 | 0.014 | 0.011 | 0.008 | 0.009 | 0.01 | 0.016 | 0.011 |
| B | 0.015 | 0.008 | 0.011 | 0.008 | 0.016 | 0.01 | 0.007 | 0.009 | 0.006 | 0.013 | 0.013 | 0.014 |
| C | 0.025 | 0.01 | 0.009 | 0.01 | 0.007 | 0.006 | 0.005 | 0.007 | 0.013 | 0.013 | 0.015 | 0.015 |
| D | 0.02 | 0.02 | 0.013 | 0.013 | 0.024 | 0.021 | 0.026 | 0.023 | 0.022 | 0.016 | 0.019 | 0.017 |
| E | 0.392 | 0.412 | 0.38 | 0.718 | 0.357 | 0.356 | 0.413 | 3.562 | 0.022 | 0.02 | 0.016 | 0.019 |
| F | 0.202 | 0.197 | 2.046 | 0.126 | 0.117 | 0.434 | 0.429 | 0.123 | 0.013 | 0.014 | 0.019 | 0.019 |
| G | 0.021 | 0.011 | 0.006 | 0.006 | 0.01 | 0.012 | 0.016 | 0.019 | 0.009 | 0.008 | 0.012 | 0.013 |
| H | 0.018 | 0.01 | 0.011 | 0.004 | 0.008 | 0.009 | 0.018 | 0.016 | 0.003 | 0.009 | 0.001 | 0.006 |