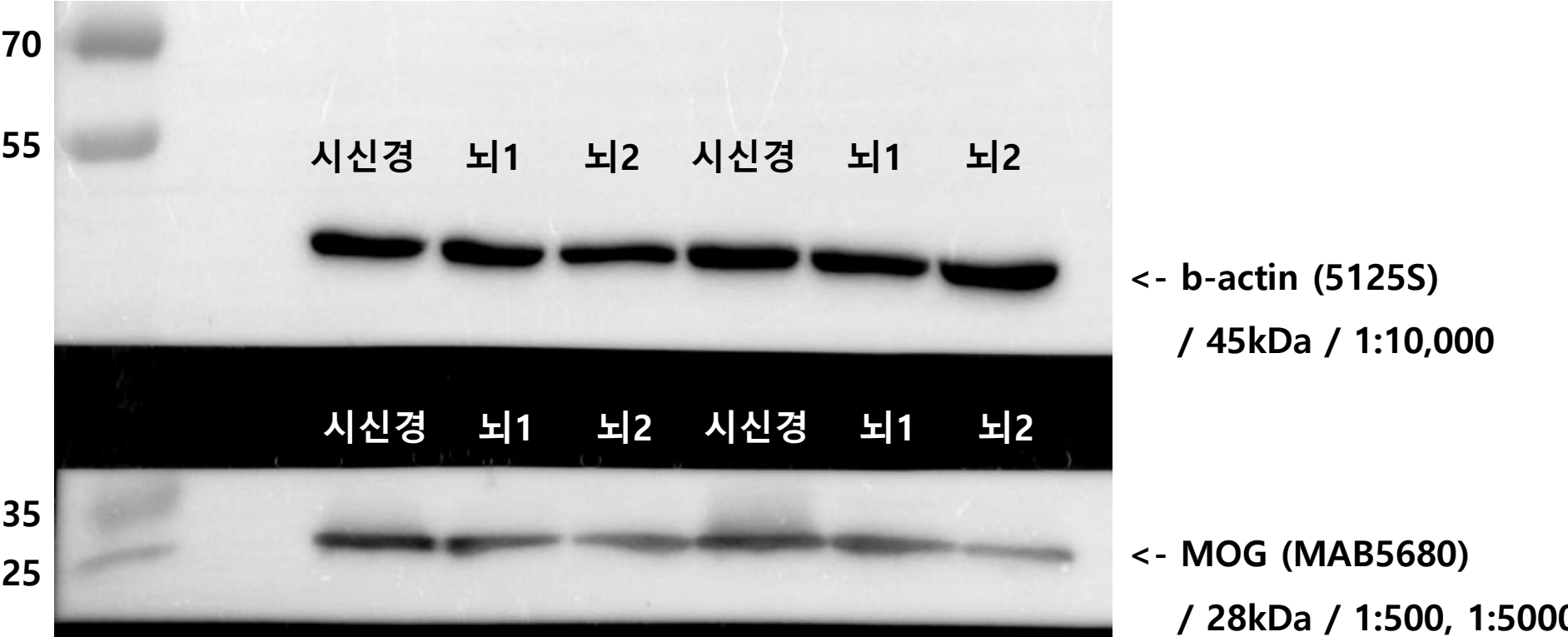
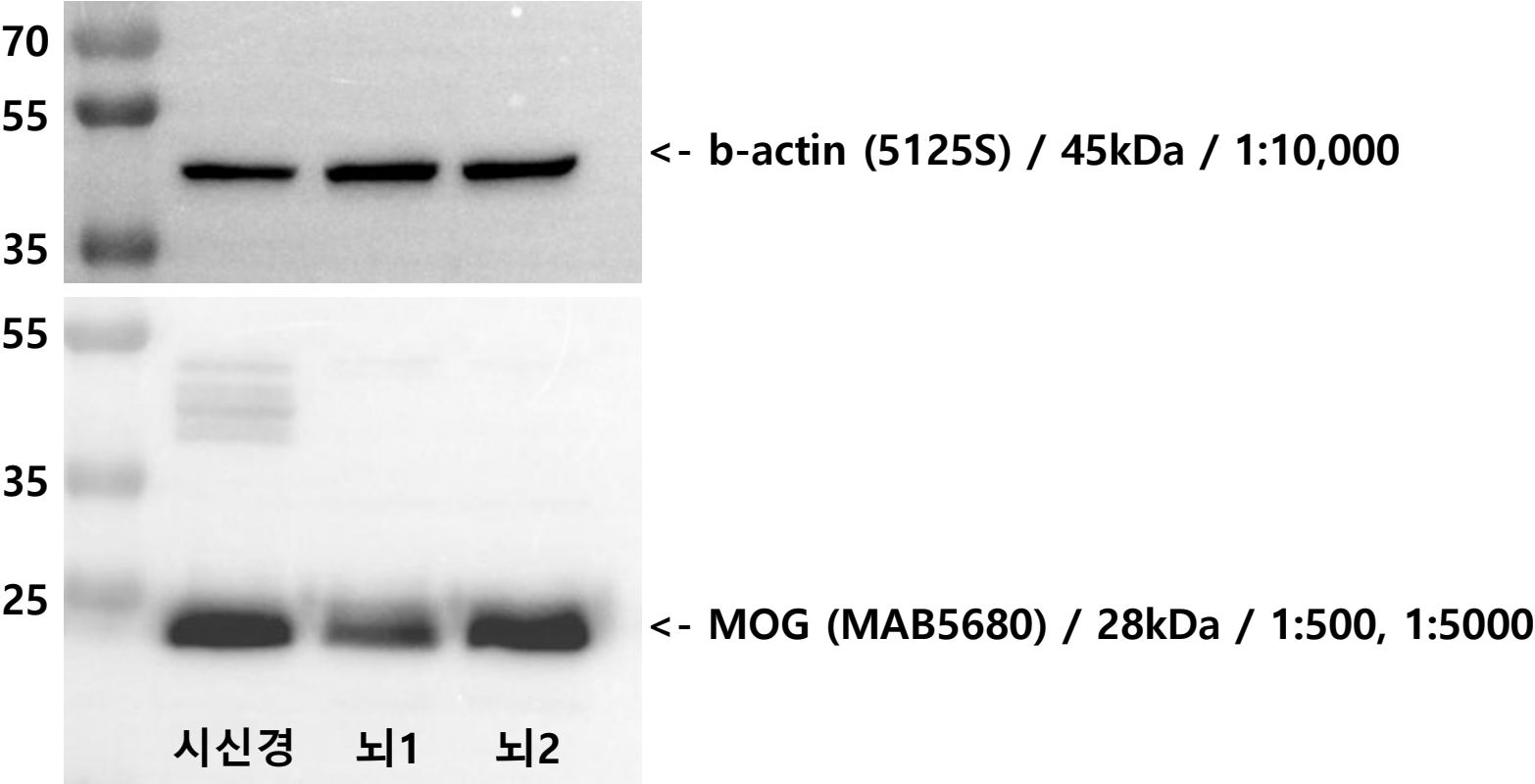


Rat - 시신경, 뇌조직 WB 1차-1 / MOG



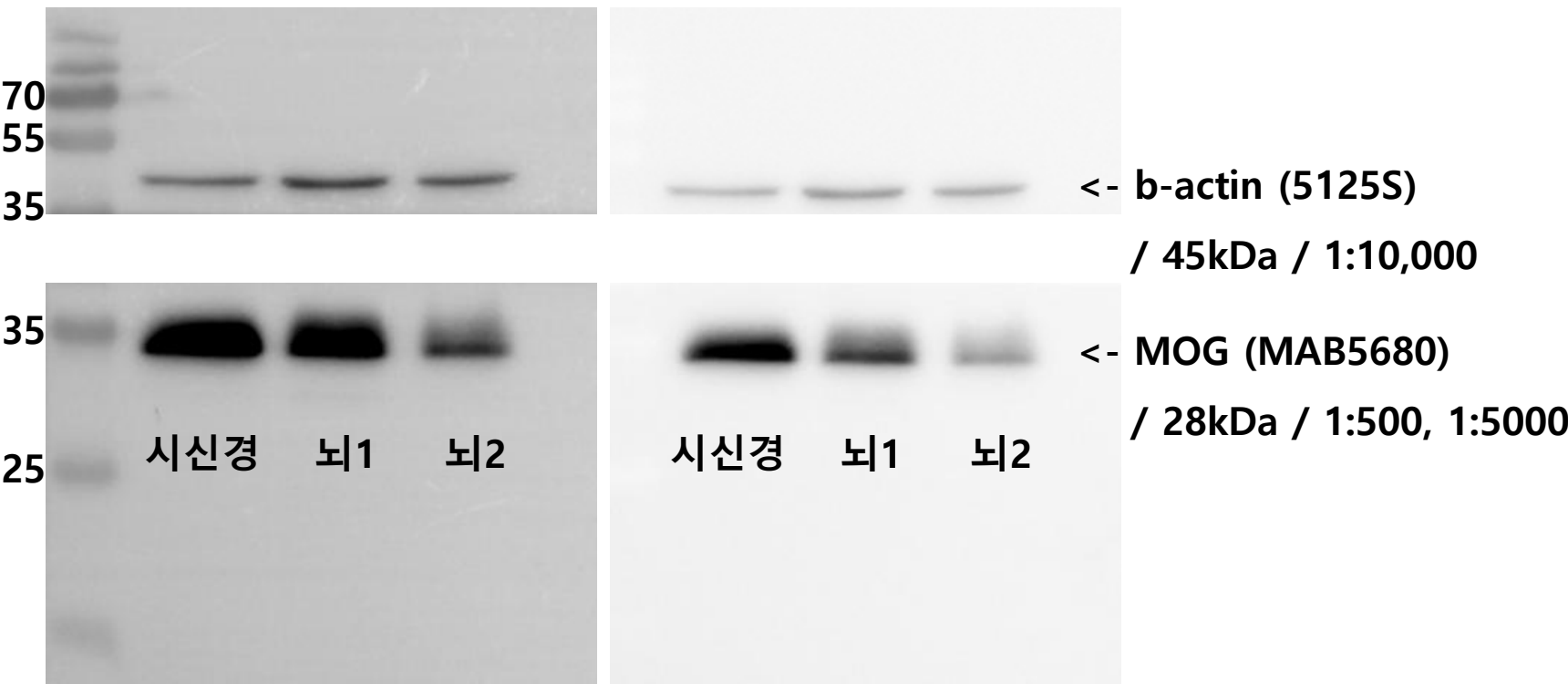
| 조직 30ug | MOG      | actin    | MOG/actin | %    |
|---------|----------|----------|-----------|------|
| 시신경     | 54930877 | 74659065 | 0.7358    | 100% |
| 뇌1      | 37949030 | 68414069 | 0.5547    | 75%  |
| 뇌2      | 31235798 | 63266907 | 0.4937    | 67%  |
| 조직 50ug | MOG      | actin    | MOG/actin | %    |
| 시신경     | 57188410 | 77477114 | 0.7381    | 100% |
| 뇌1      | 36552463 | 74539588 | 0.4904    | 66%  |
| 뇌2      | 18220218 | 84315655 | 0.2161    | 29%  |

Rat - 시신경, 뇌조직 WB 1차-2 / MOG



| 조직 30ug | MOG       | actin     | MOG/actin | %    |
|---------|-----------|-----------|-----------|------|
| 시신경     | 54733.723 | 35155.108 | 1.5569    | 100% |
| 뇌1      | 37153.823 | 41332.38  | 0.8989    | 58%  |
| 뇌2      | 54767.894 | 38020.673 | 1.4405    | 93%  |

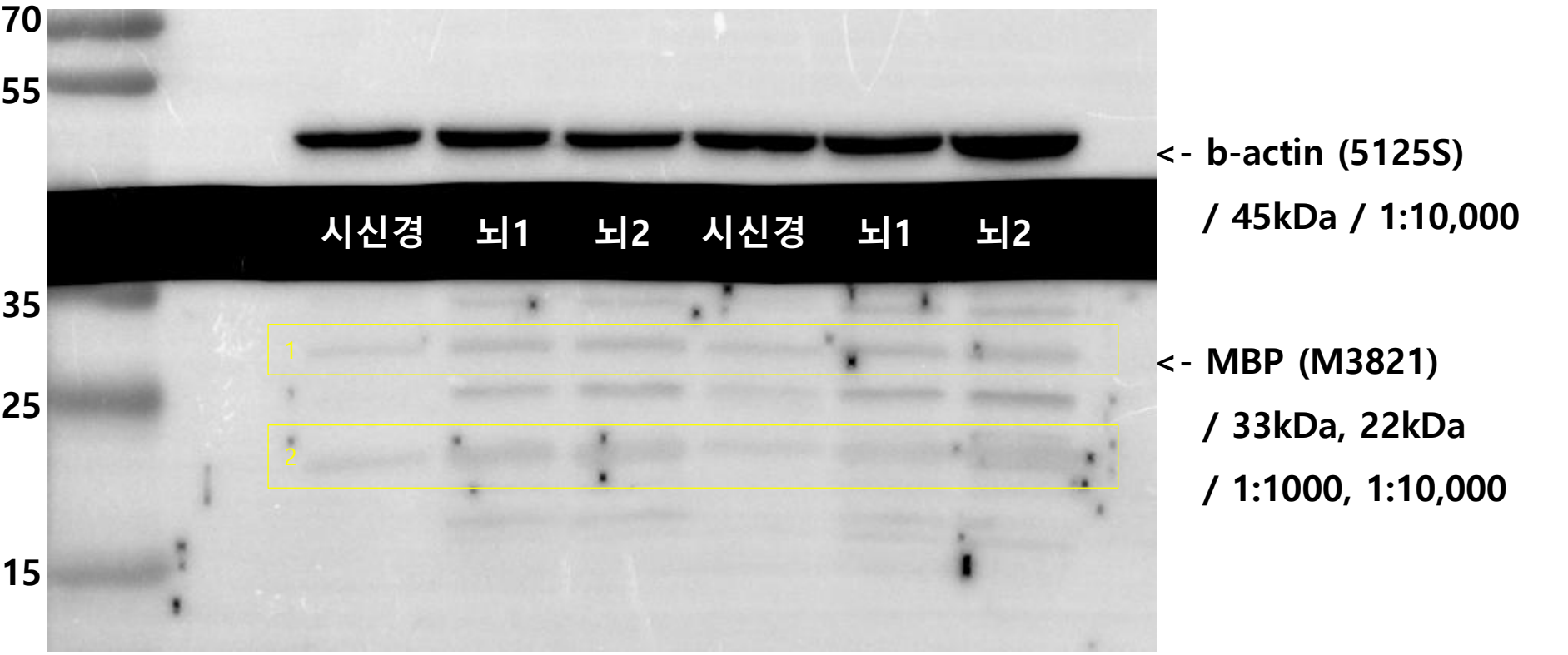
Rat - 시신경, 뇌조직 WB 1차-3 / MOG



| 조직 30ug | MOG       | actin     | MOG/actin | %    |
|---------|-----------|-----------|-----------|------|
| 시신경     | 59995.371 | 47717.392 | 1.2573    | 100% |
| 뇌1      | 50617.522 | 54573.22  | 0.9275    | 74%  |
| 뇌2      | 25584.279 | 38117.3   | 0.6712    | 53%  |

| 조직 30ug | MOG       | actin     | MOG/actin | %    |
|---------|-----------|-----------|-----------|------|
| 시신경     | 51062.664 | 25871.158 | 1.9737    | 100% |
| 뇌1      | 33177.815 | 42974.329 | 0.7720    | 39%  |
| 뇌2      | 12586.258 | 32096.602 | 0.3921    | 20%  |

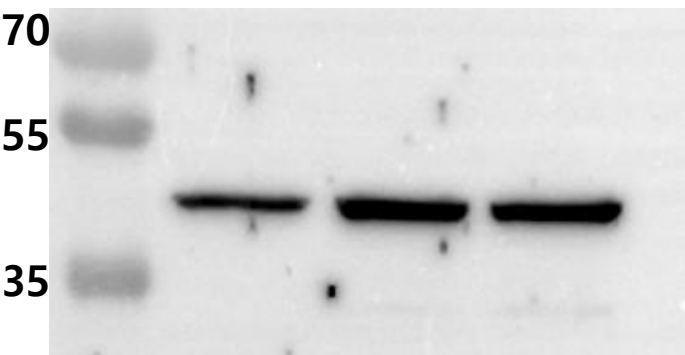
Rat - 시신경, 뇌조직 WB 1차-1 / MBP



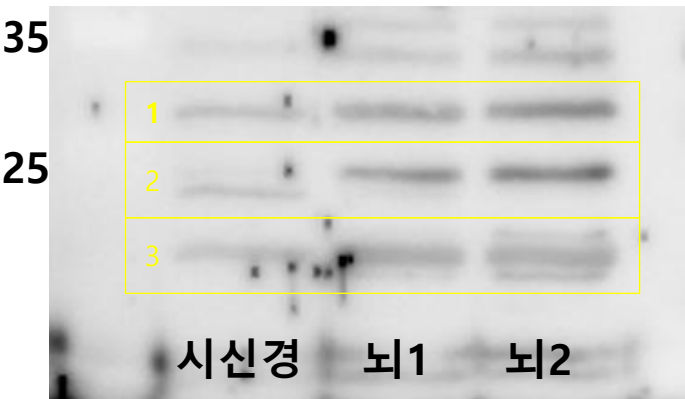
| 1-조직 30ug | MBP      | actin     | MBP/actin | %    |
|-----------|----------|-----------|-----------|------|
| 시신경       | 2554.953 | 20636.953 | 0.1238    | 100% |
| 뇌1        | 4917.711 | 20576.397 | 0.2390    | 193% |
| 뇌2        | 5697.589 | 20041.589 | 0.2843    | 230% |
| 조직 50ug   | MBP      | actin     | MBP/actin | %    |
| 시신경       | 4359.518 | 22886.225 | 0.1905    | 100% |
| 뇌1        | 9583.296 | 22924.811 | 0.4180    | 219% |
| 뇌2        | 7959.882 | 29488.61  | 0.2699    | 142% |

| 2-조직 30ug | MBP       | actin     | MBP/actin | %    |
|-----------|-----------|-----------|-----------|------|
| 시신경       | 2606.075  | 20636.953 | 0.1263    | 100% |
| 뇌1        | 5635.569  | 20576.397 | 0.2739    | 217% |
| 뇌2        | 6136.74   | 20041.589 | 0.3062    | 242% |
| 조직 50ug   | MBP       | actin     | MBP/actin | %    |
| 시신경       | 3176.296  | 22886.225 | 0.1388    | 100% |
| 뇌1        | 5981.64   | 22924.811 | 0.2609    | 188% |
| 뇌2        | 11685.347 | 29488.61  | 0.3963    | 286% |

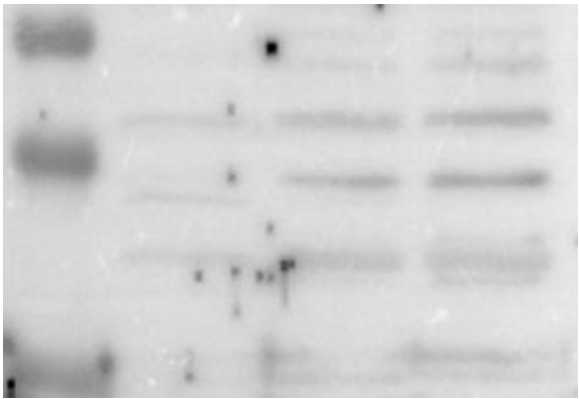
Rat - 시신경, 뇌조직 WB 1차-2 / MBP



<- b-actin (5125S) / 45kDa / 1:10,000



<- MBP (M3821)  
/ 33kDa, 22kDa  
/ 1:500, 1:5000

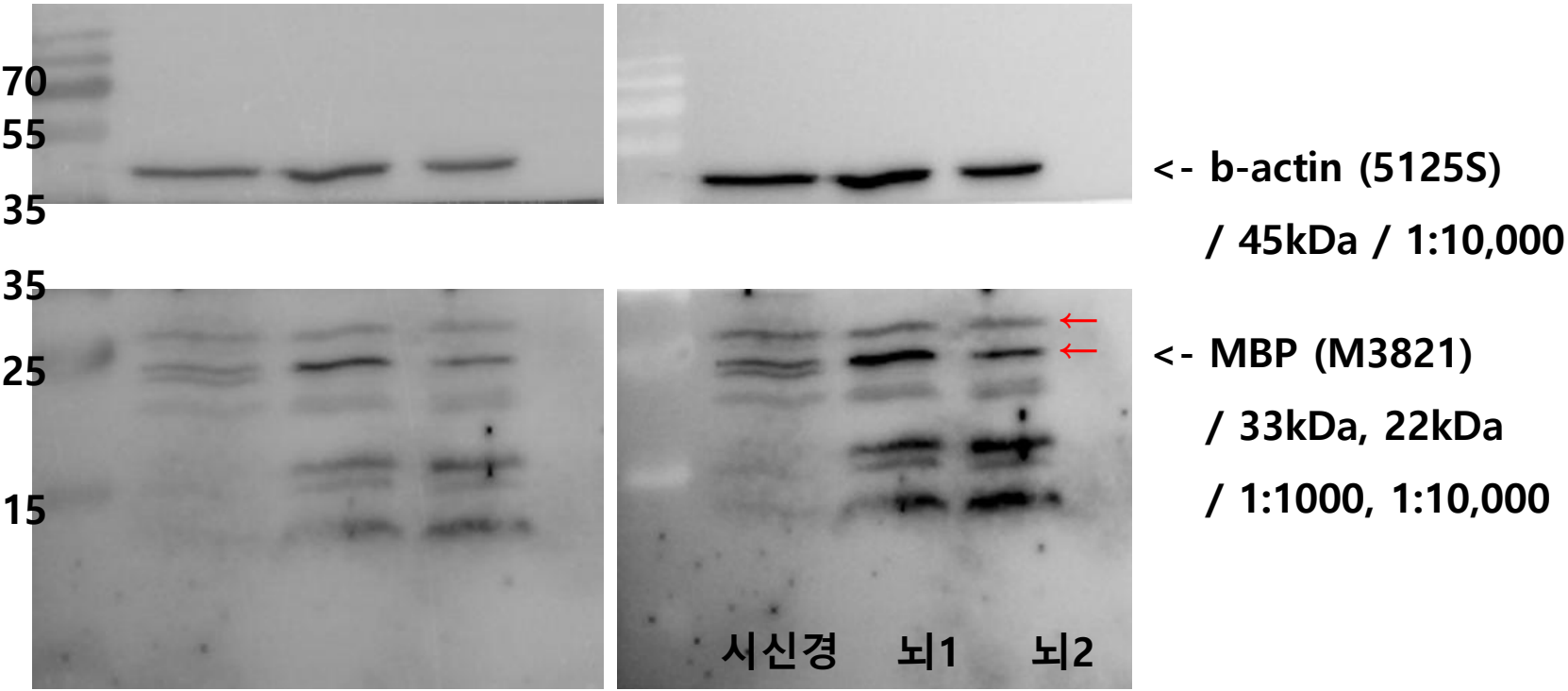


| 1-조직 30ug | MBP      | actin     | MBP/actin | %    |
|-----------|----------|-----------|-----------|------|
| 시신경       | 20108.75 | 38822.007 | 0.5180    | 100% |
| 뇌1        | 38060.71 | 56407.099 | 0.6748    | 130% |
| 뇌2        | 55829.62 | 50322.664 | 1.1094    | 214% |

| 2-조직 30ug | MBP      | actin     | MBP/actin | %    |
|-----------|----------|-----------|-----------|------|
| 시신경       | 13924.4  | 38822.007 | 0.3587    | 100% |
| 뇌1        | 39900.04 | 56407.099 | 0.7074    | 197% |
| 뇌2        | 58979.76 | 50322.664 | 1.1720    | 327% |

| 3-조직 30ug | MBP      | actin     | MBP/actin | %    |
|-----------|----------|-----------|-----------|------|
| 시신경       | 32585.52 | 38822.007 | 0.8394    | 100% |
| 뇌1        | 53995.64 | 56407.099 | 0.9572    | 114% |
| 뇌2        | 62751.52 | 50322.664 | 1.2470    | 149% |

Rat - 시신경, 뇌조직 WB 1차-3 / MBP



| 1-조직 30ug | MBP       | actin     | MBP/actin | %    |
|-----------|-----------|-----------|-----------|------|
| 시신경       | 57066.756 | 58329.735 | 0.9783    | 100% |
| 뇌1        | 44417.827 | 53787.836 | 0.8258    | 84%  |
| 뇌2        | 31545.744 | 37920.229 | 0.8319    | 85%  |

| 2-조직 30ug | MBP       | actin     | MBP/actin | %    |
|-----------|-----------|-----------|-----------|------|
| 시신경       | 47300.291 | 58329.735 | 0.8109    | 100% |
| 뇌1        | 51506.907 | 53787.836 | 0.9576    | 118% |
| 뇌2        | 32023.936 | 37920.229 | 0.8445    | 104% |