**β-actin**

1. marker
2. Ca Ovarium (A1)
3. Ca Ovarium (A2)
4. Ca Ov. + Cisplatin (B1)
5. Ca Ov. + Cisplatin (B2)
6. Ca Ov. + Cisplatin + Kurkumin (C1)
7. Ca Ov. + Cisplatin + Kurkumin (C2)
8. Ca Ov. + Cisplatin + Nanokurkumin (D1)
9. Ca Ov. + Cisplatin + Nanokurkumin (D2)
10. Sham (E1)
11. Sham (E2)
12. Sham (E5)

**WB: Beta aktin 45 kDa (Monoclonal, CST)**

1. marker
2. Ca Ovarium (A3)
3. Ca Ovarium (A4)
4. Ca Ov. + Cisplatin (B3)
5. Ca Ov. + Cisplatin (B4)
6. Ca Ov. + Cisplatin + Kurkumin (C3)
7. Ca Ov. + Cisplatin + Kurkumin (C4)
8. Ca Ov. + Cisplatin + Nanokurkumin (D3)
9. Ca Ov. + Cisplatin + Nanokurkumin (D4)
10. Sham (E3)
11. Sham (E4)
12. Sham (E6)
1. marker
2. Ca Ovarium (A1)
3. Ca Ovarium (A2)
4. Ca Ov. + Cisplatin (B1)
5. Ca Ov. + Cisplatin (B2)
6. Ca Ov. + Cisplatin + Kurkumin (C1)
7. Ca Ov. + Cisplatin + Kurkumin (C2)
8. Ca Ov. + Cisplatin + Nanokurkumin (D1)
9. Ca Ov. + Cisplatin + Nanokurkumin (D2)
10. Sham (E1)
11. Sham (E2)
12. Sham (E5)
WB: p-Akt 60 kDa (Monoclonal, CST)

1. marker
2. Ca Ovarium (A1)
3. Ca Ovarium (A2)
4. Ca Ov. + Cisplatin (B1)
5. Ca Ov. + Cisplatin (B2)
6. Ca Ov. + Cisplatin + Kurkumin (C1)
7. Ca Ov. + Cisplatin + Kurkumin (C2)
8. Ca Ov. + Cisplatin + Nanokurkumin (D1)
9. Ca Ov. + Cisplatin + Nanokurkumin (D2)
10. Sham (E1)
11. Sham (E2)

WB: p-Akt 60 kDa (Monoclonal, CST)

1. marker
2. Ca Ovarium (A3)
3. Ca Ovarium (A4)
4. Ca Ov. + Cisplatin (B3)
5. Ca Ov. + Cisplatin (B4)
6. Ca Ov. + Cisplatin + Kurkumin (C3)
7. Ca Ov. + Cisplatin + Kurkumin (C4)
8. Ca Ov. + Cisplatin + Nanokurkumin (D3)
9. Ca Ov. + Cisplatin + Nanokurkumin (D4)
10. Sham (E3)
11. Sham (E4)
1. marker
2. Ca Ovarium (A1)
3. Ca Ovarium (A2)
4. Ca Ov. + Cisplatin (B1)
5. Ca Ov. + Cisplatin (B2)
6. Ca Ov. + Cisplatin + Kurkumin (C1)
7. Ca Ov. + Cisplatin + Kurkumin (C2)
8. Ca Ov. + Cisplatin + Nanokurkumin (D1)
9. Ca Ov. + Cisplatin + Nanokurkumin (D2)
10. Sham (E1)
11. Sham (E2)

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1. marker
2. Ca Ovarium (A3)
3. Ca Ovarium (A4)
4. Ca Ov. + Cisplatin (B3)
5. Ca Ov. + Cisplatin (B4)
6. Ca Ov. + Cisplatin + Kurkumin (C3)
7. Ca Ov. + Cisplatin + Kurkumin (C4)
8. Ca Ov. + Cisplatin + Nanokurkumin (D3)
9. Ca Ov. + Cisplatin + Nanokurkumin (D4)
10. Sham (E3)
11. Sham (E4)
### WB: STAT 79.86 kDa (Monoclonal, CST)

| Lane | Description                                      |
|------|--------------------------------------------------|
| 1    | Marker                                          |
| 2    | Ca Ovarium (A1)                                 |
| 3    | Ca Ovarium (A2)                                 |
| 4    | Ca Ovarium + Cisplatin (B1)                     |
| 5    | Ca Ovarium + Cisplatin (B2)                     |
| 6    | Ca Ovarium + Cisplatin + Kurkumin (C1)          |
| 7    | Ca Ovarium + Cisplatin + Kurkumin (C2)          |
| 8    | Ca Ovarium + Cisplatin + Nanokurkumin (D1)      |
| 9    | Ca Ovarium + Cisplatin + Nanokurkumin (D2)      |
| 10   | Sham (E1)                                       |
| 11   | Sham (E2)                                       |
| 12   | Sham (E5)                                       |

### WB: STAT 79.86 kDa (Monoclonal, CST)

| Lane | Description                                      |
|------|--------------------------------------------------|
| 1    | Marker                                          |
| 2    | Ca Ovarium (A3)                                 |
| 3    | Ca Ovarium (A4)                                 |
| 4    | Ca Ovarium + Cisplatin (B3)                     |
| 5    | Ca Ovarium + Cisplatin (B4)                     |
| 6    | Ca Ovarium + Cisplatin + Kurkumin (C3)          |
| 7    | Ca Ovarium + Cisplatin + Kurkumin (C4)          |
| 8    | Ca Ovarium + Cisplatin + Nanokurkumin (D3)      |
| 9    | Ca Ovarium + Cisplatin + Nanokurkumin (D4)      |
| 10   | Sham (E3)                                       |
| 11   | Sham (E4)                                       |
| 12   | Sham (E6)                                       |
p-STAT

1. marker
2. Ca Ovarium (A3)
3. Ca Ovarium (A4)
4. Ca Ov. + Cisplatin (B3)
5. Ca Ov. + Cisplatin (B4)
6. Ca Ov. + Cisplatin + Kurkumin (C3)
7. Ca Ov. + Cisplatin + Kurkumin (C4)
8. Ca Ov. + Cisplatin + Nanokurkumin (D3)
9. Ca Ov. + Cisplatin + Nanokurkumin (D4)
10. Sham (E3)
11. Sham (E4)