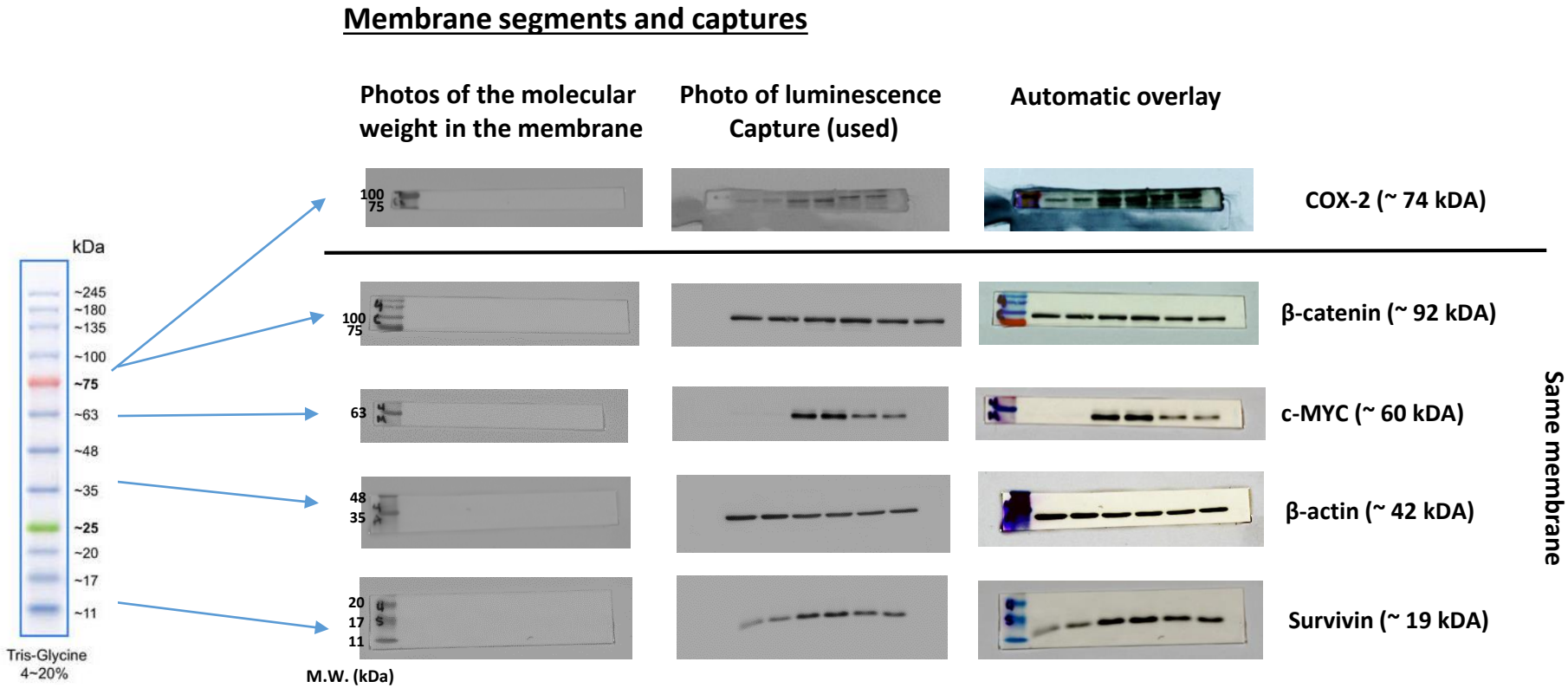
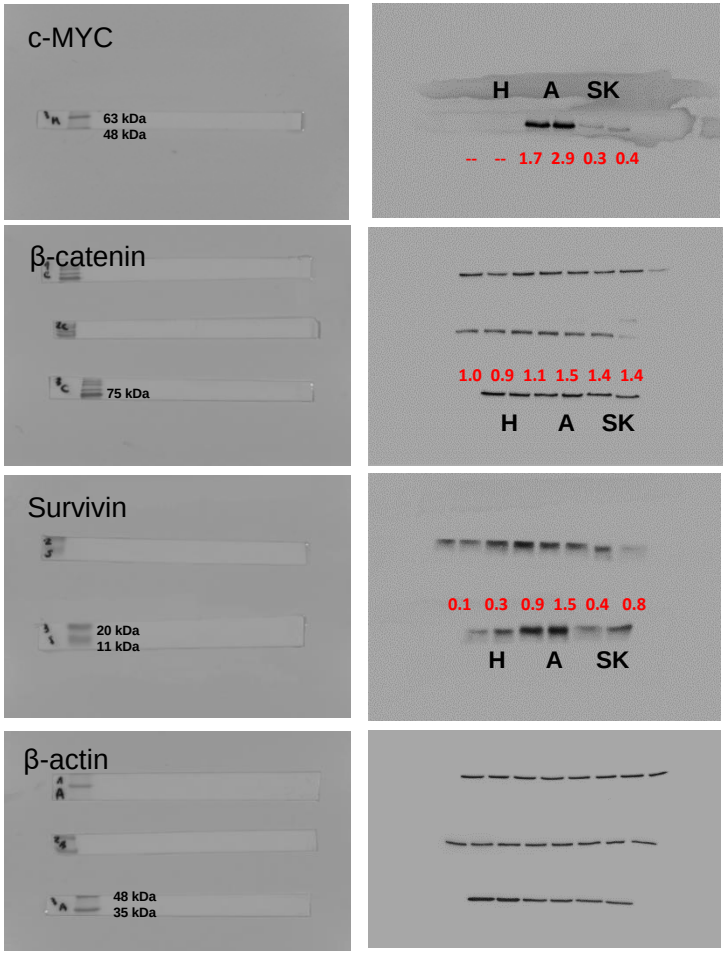
# Supplementary material

## Set of original captures of western-blots

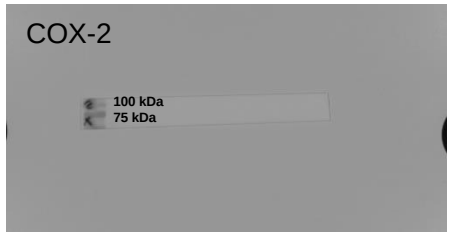
The membrane had to be cut into several segments to visualize the different proteins evaluated. Stripping was not an option due to the difficulty in visualizing some of these proteins. We present a set of original western-blot captures which were used to obtain the graphs of the manuscript.

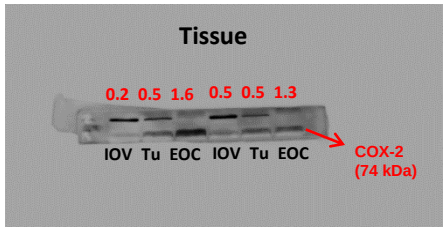


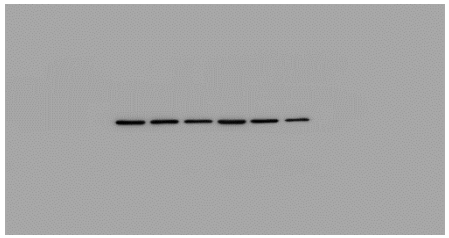


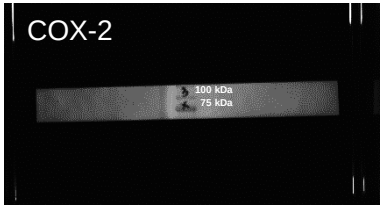

**OV3: OVCAR3 cell line**
**H: HOSE cell line**
**A: A2780 cell line**
**SK: SKOV3 cell line**

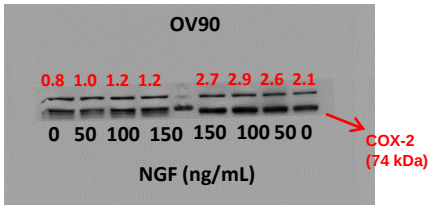
**In red: protein/β-actin ratio**

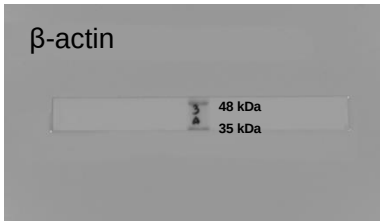


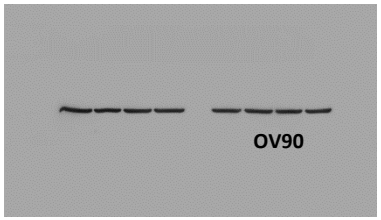



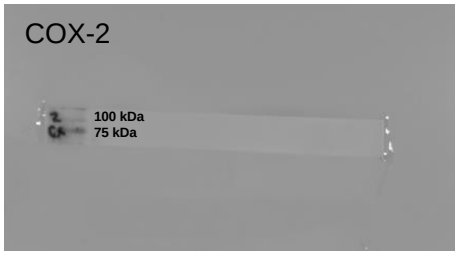


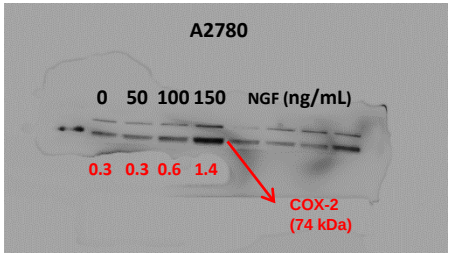


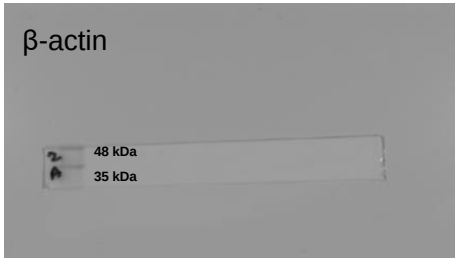



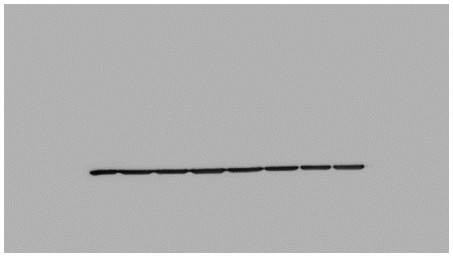



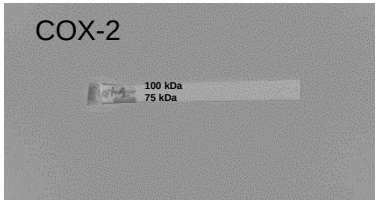



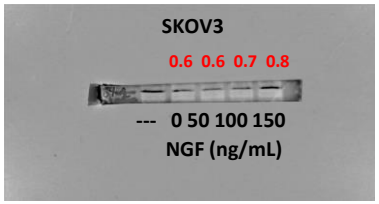



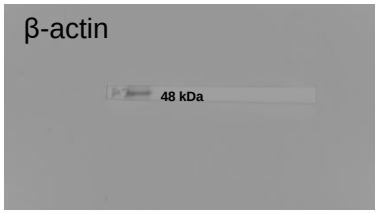



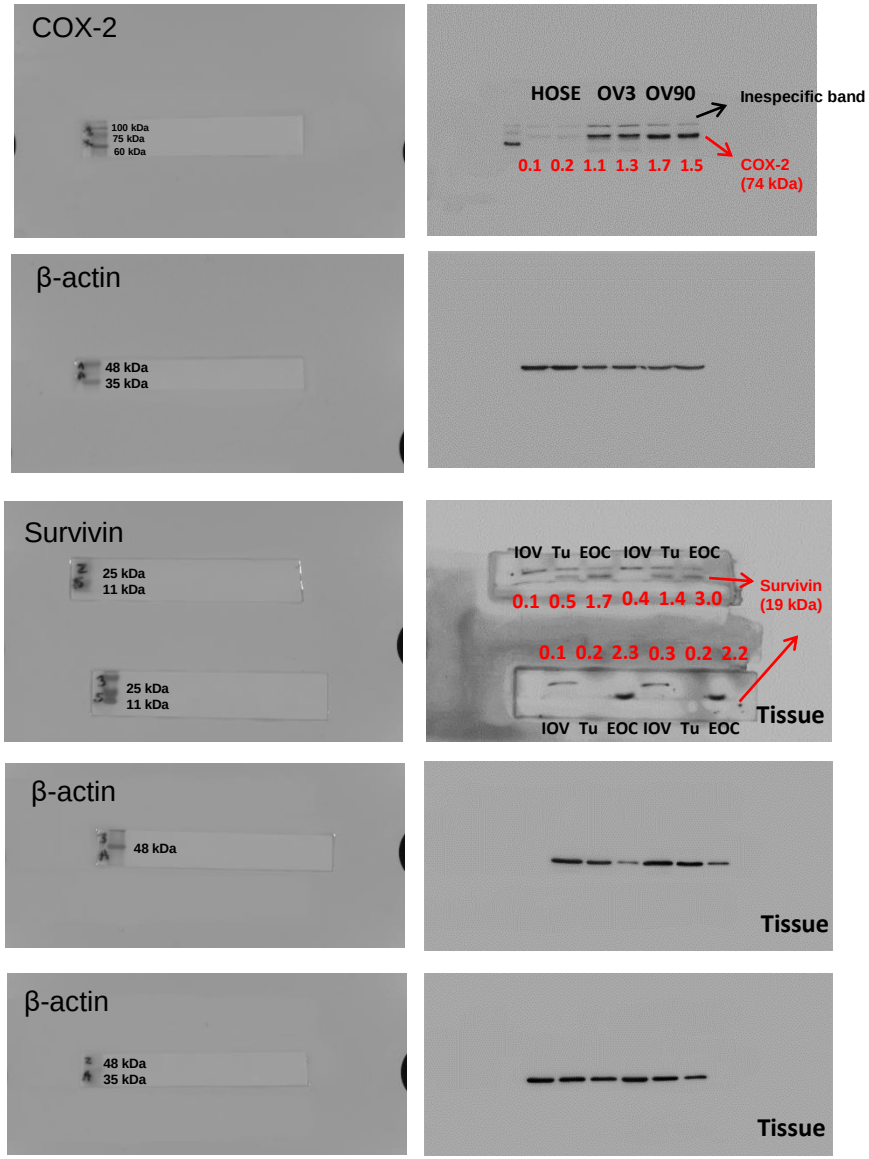


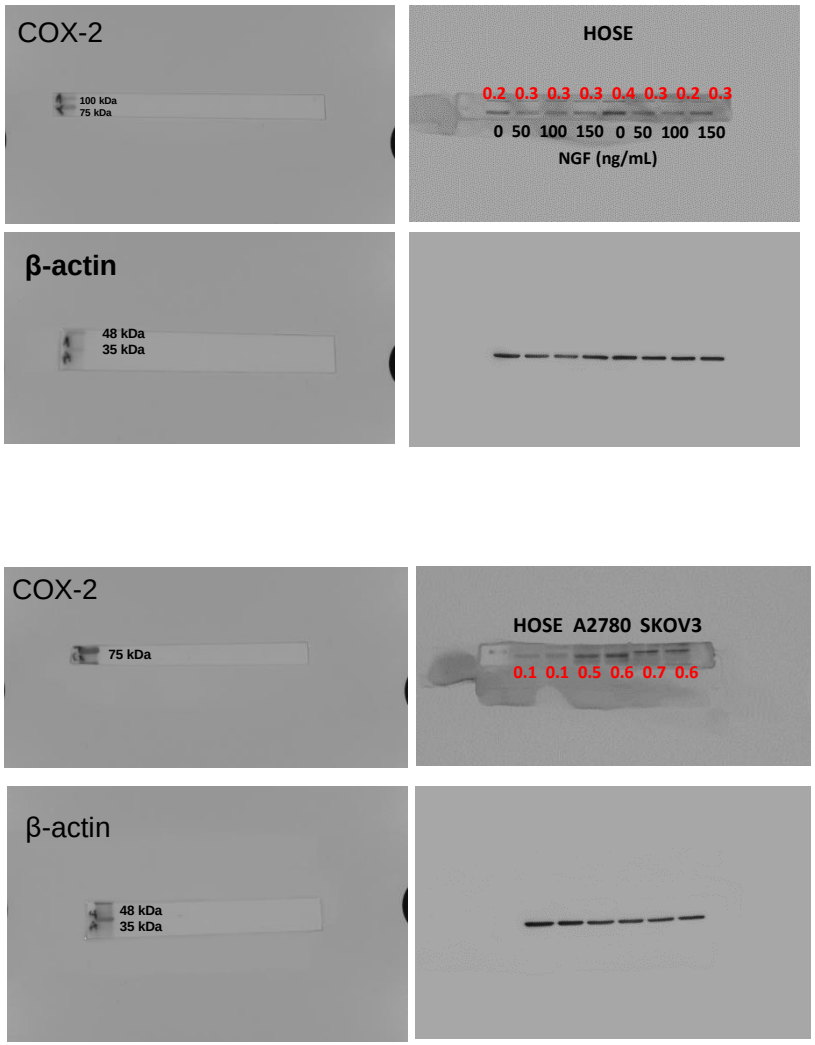



**OV3: OVCAR3 cell line**
**IOV: inactive ovary (non-tumoral)**
**Tu: ovarian tumor**
**EOC: epitelial ovarian cancer**

**In red: protein/β-actin ratio**

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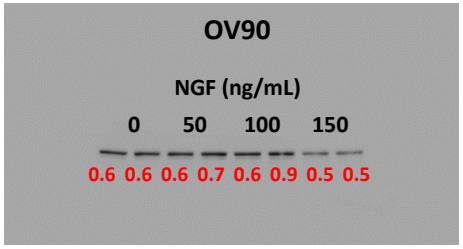

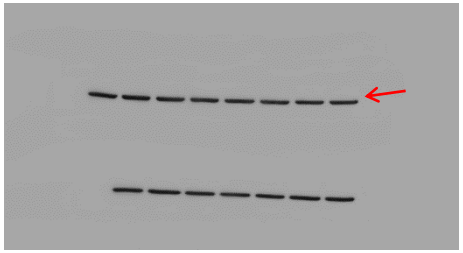

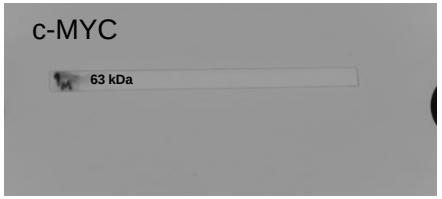


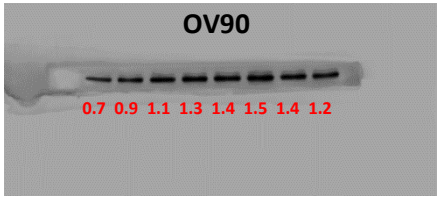

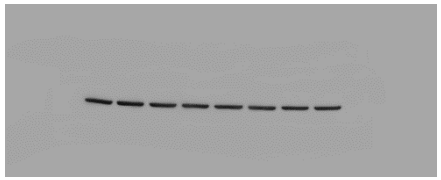

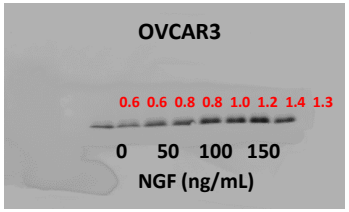

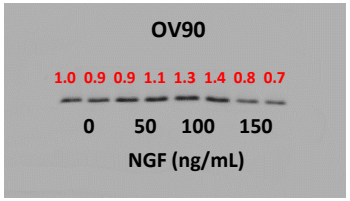

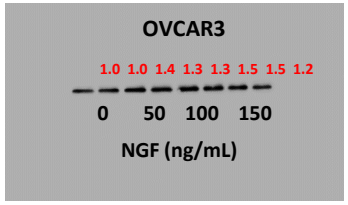


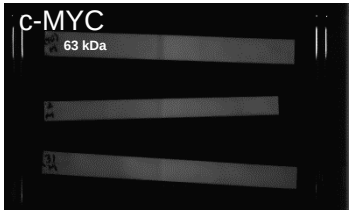


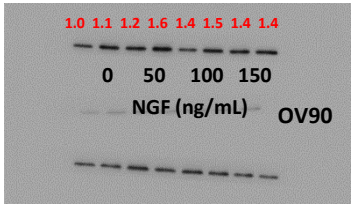

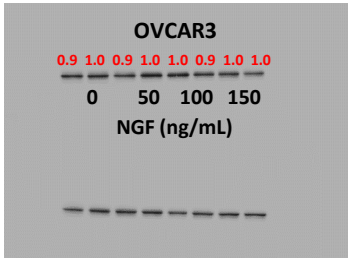


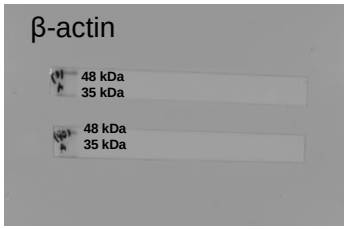


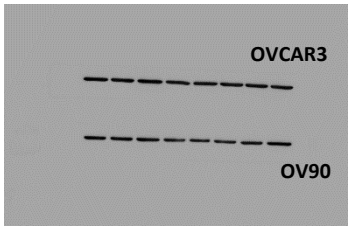


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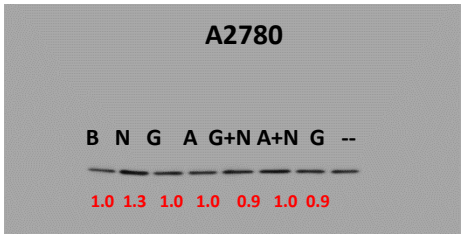
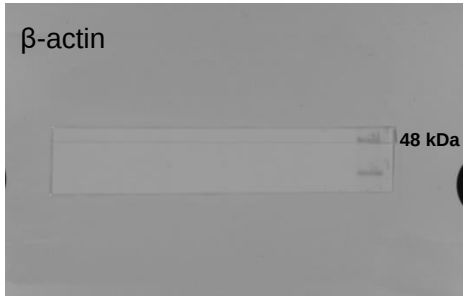
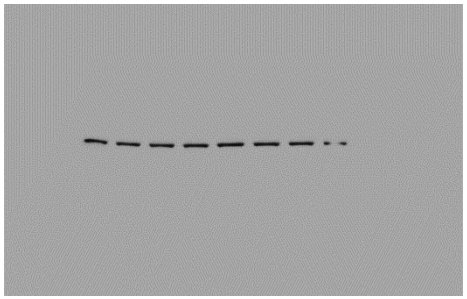
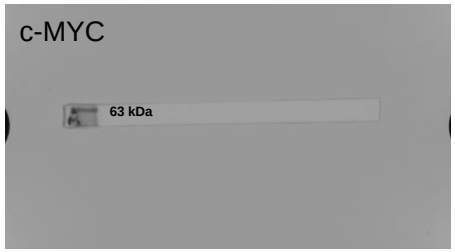
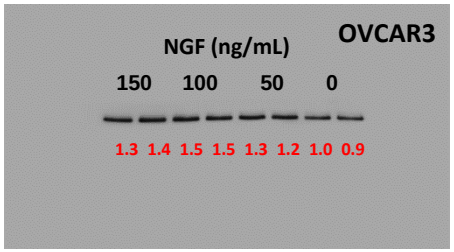
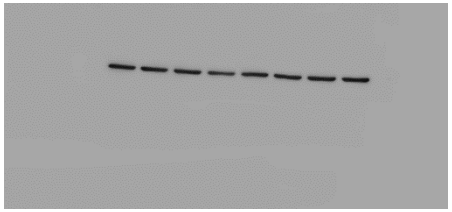


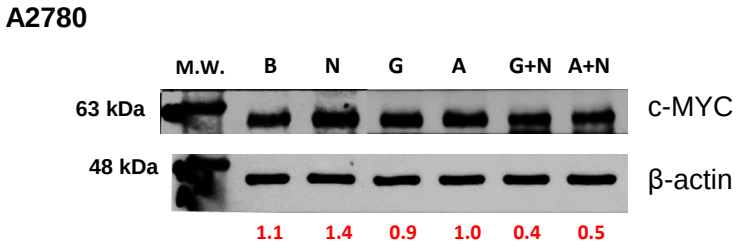



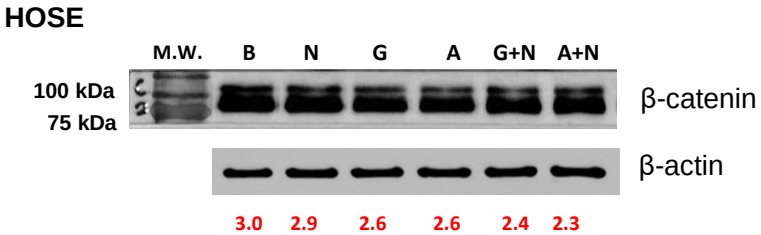



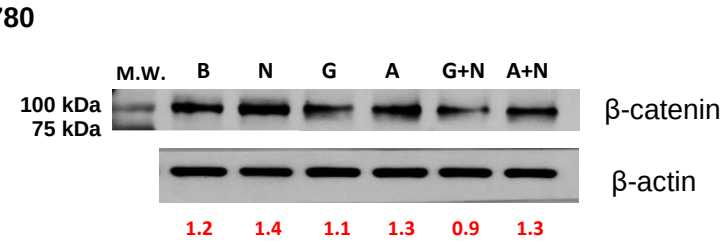


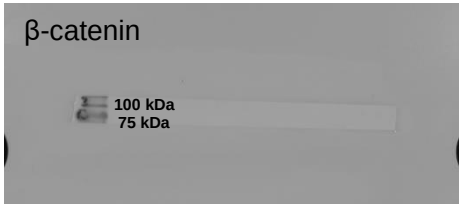



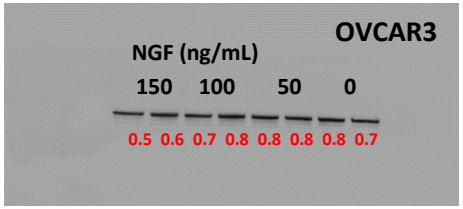


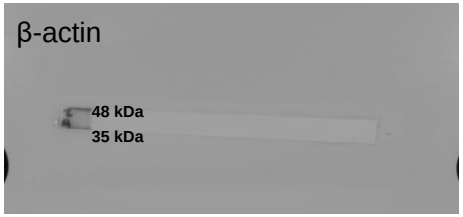


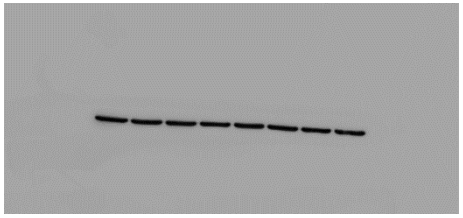



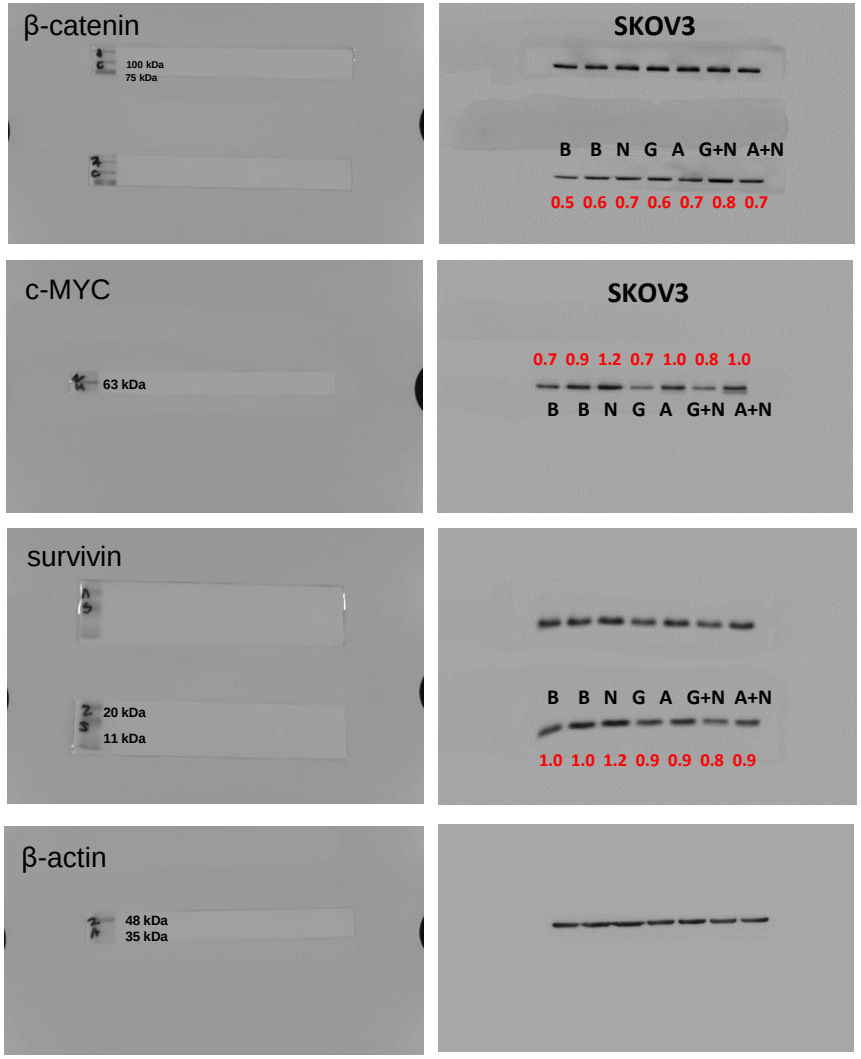



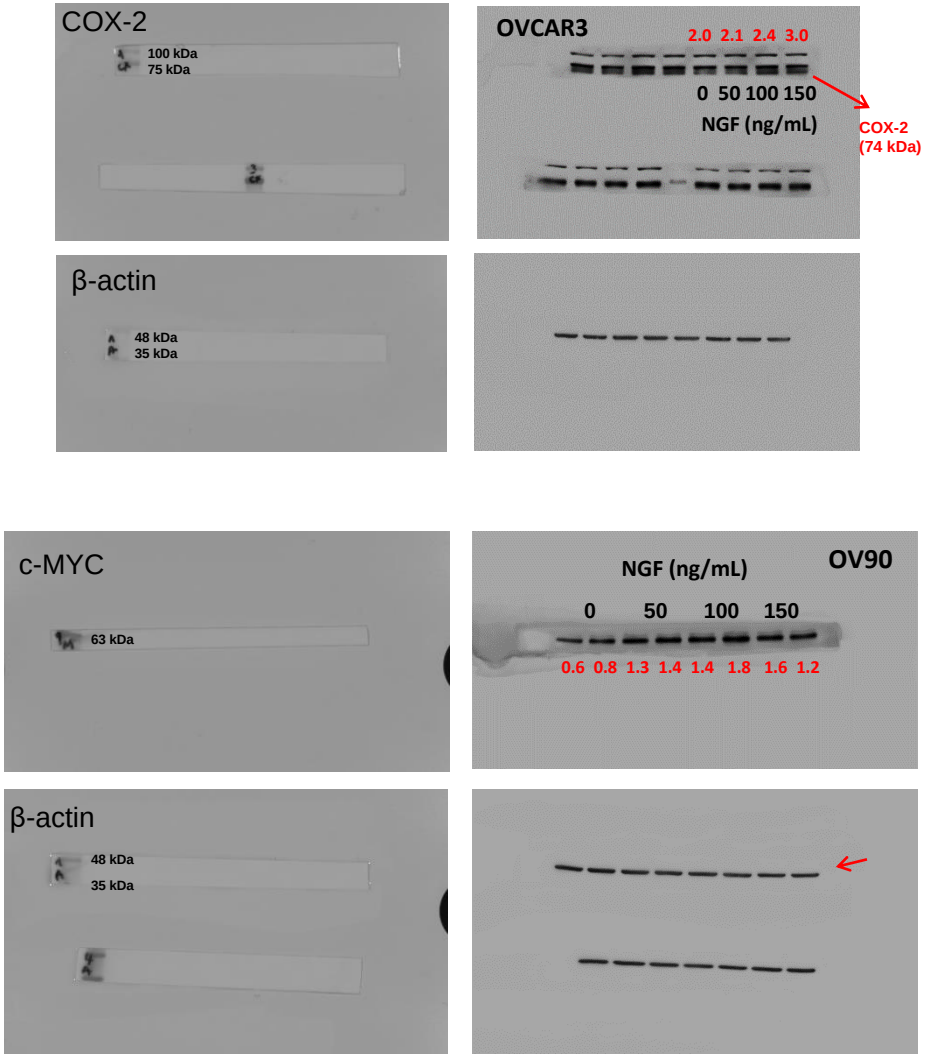



**M.W.: molecular weight**
**B: basal**
**N: NGF**
**G: GW441756 (trkA inhibitor)**
**A: anti-NGF antibody**

**In red: protein/β-actin ratio**

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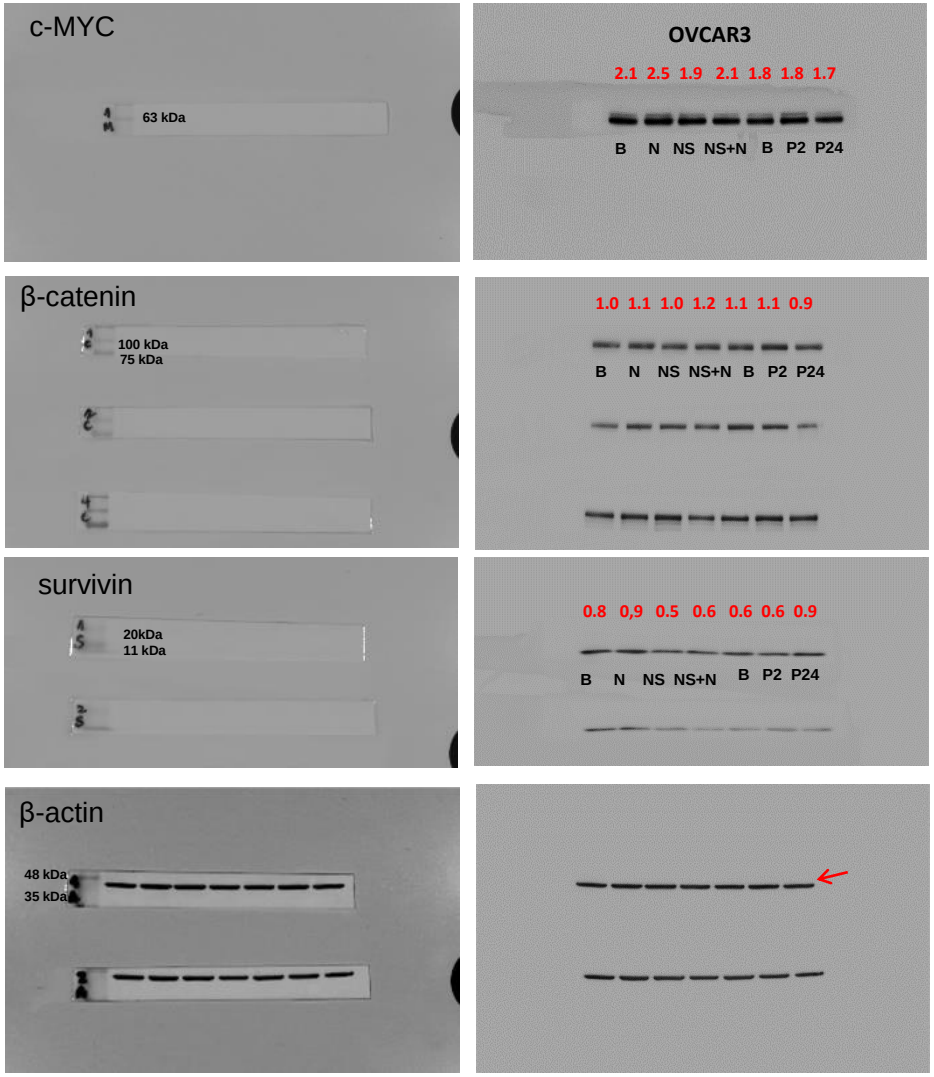
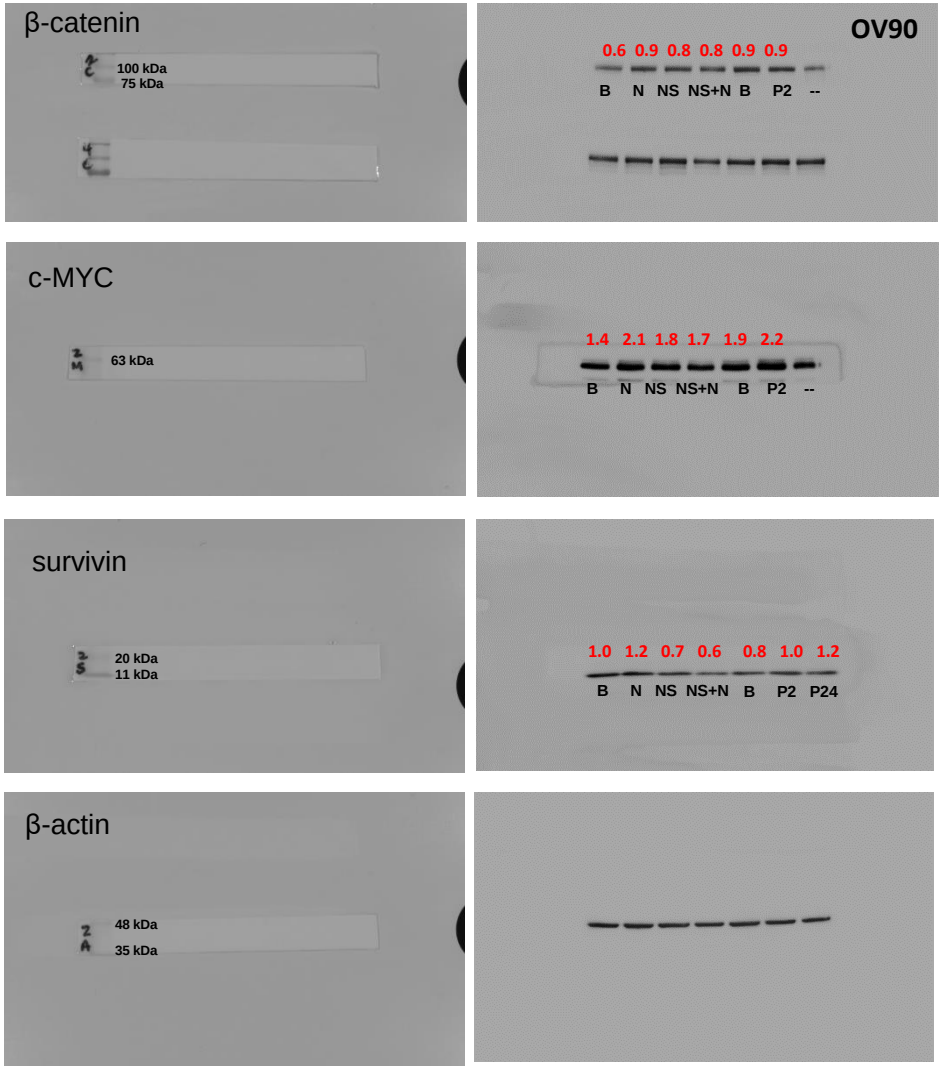
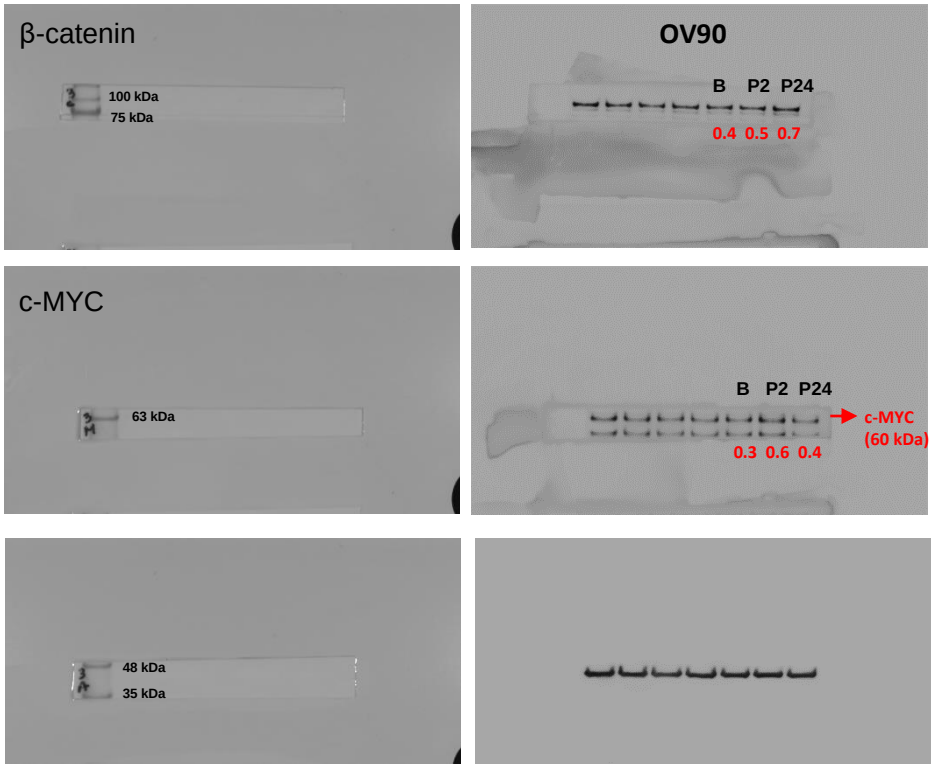


**B: basal**
**N: NGF**
**NS: NS398 (COX-2 inhibitor)**
**P: PGE2 (2 or 24h)**

**In red: protein/β-actin ratio**

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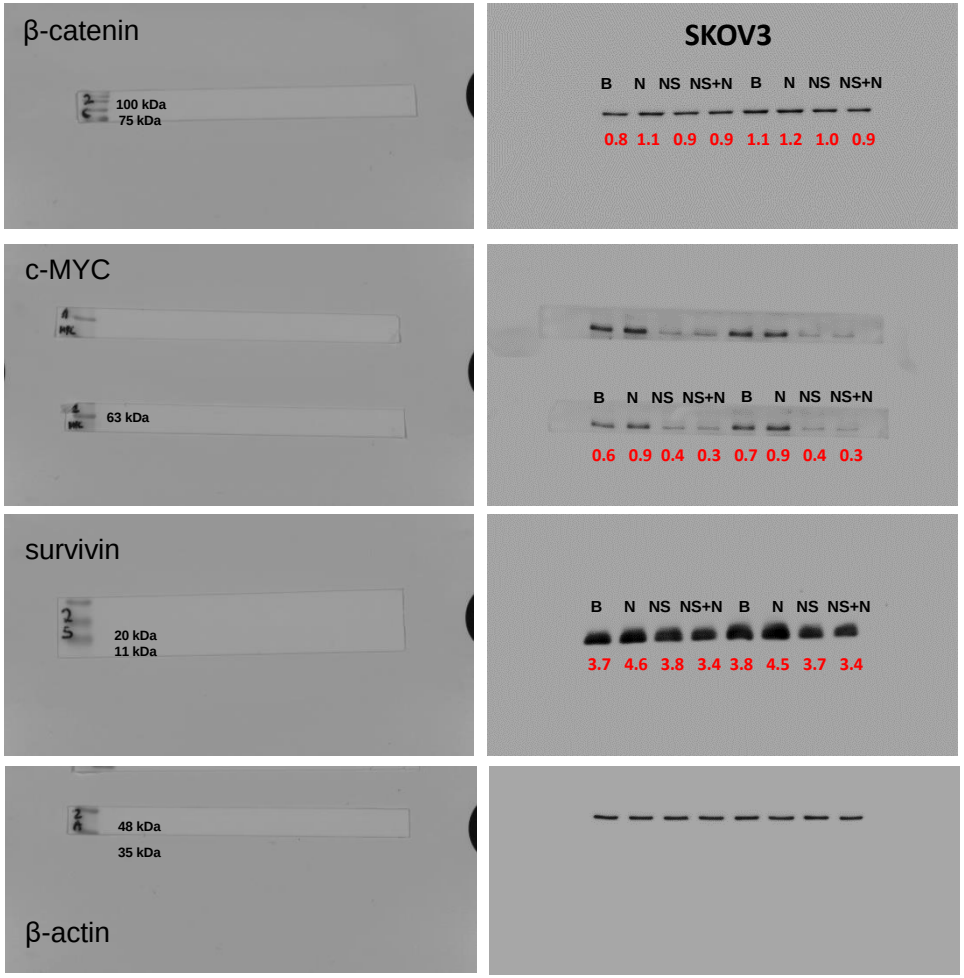


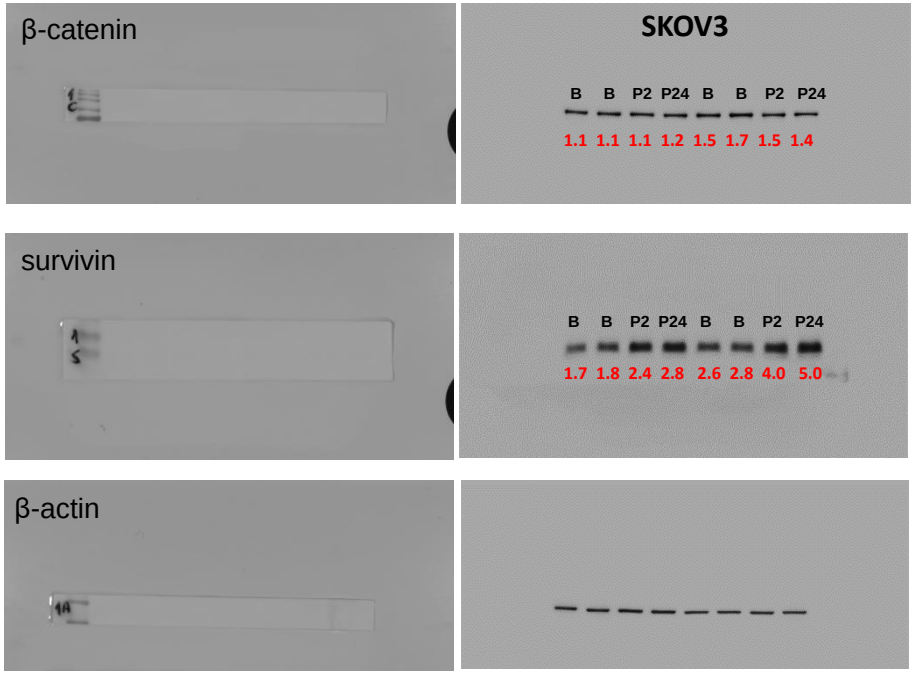


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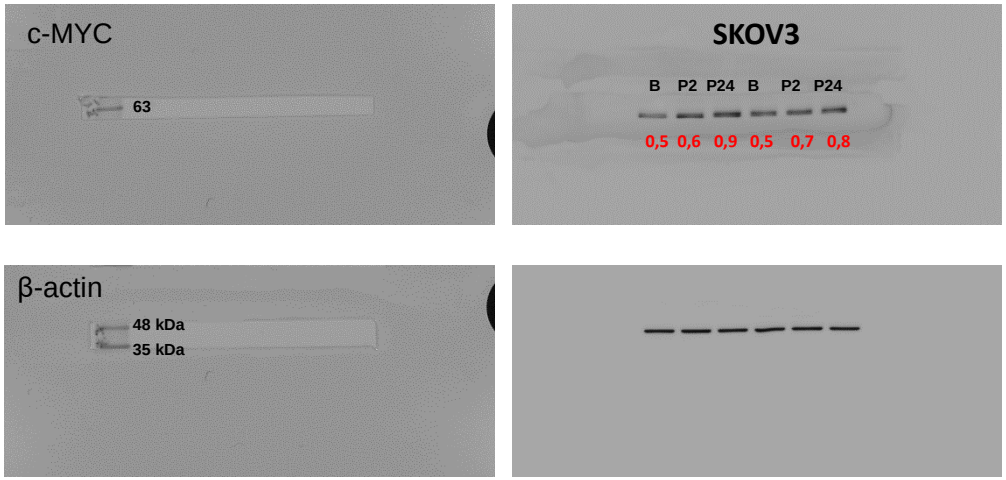
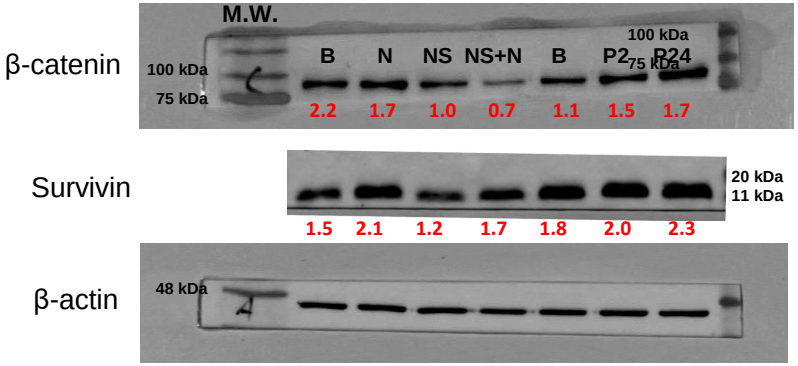
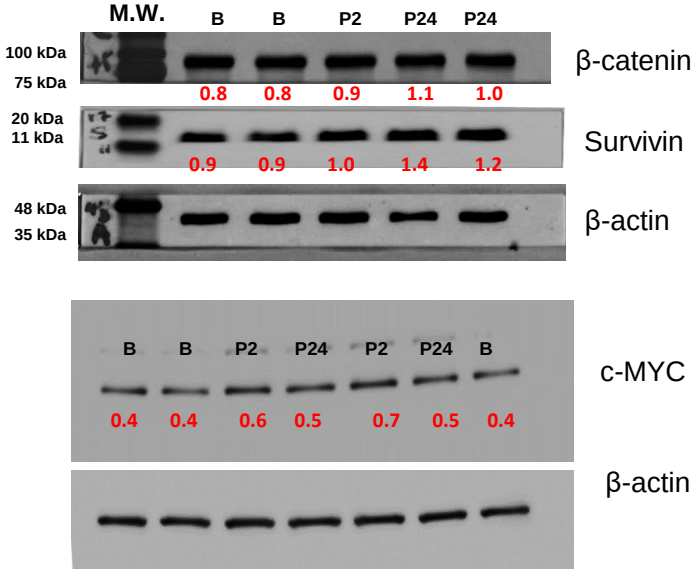



## A2780




## A2780

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