

Supplementary Material: Novel Insights into the Molecular Regulation of Ribonucleotide Reductase in Adrenocortical Carcinoma Treatment

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A. RRM2 (results provided normalized for untreated band intensity)

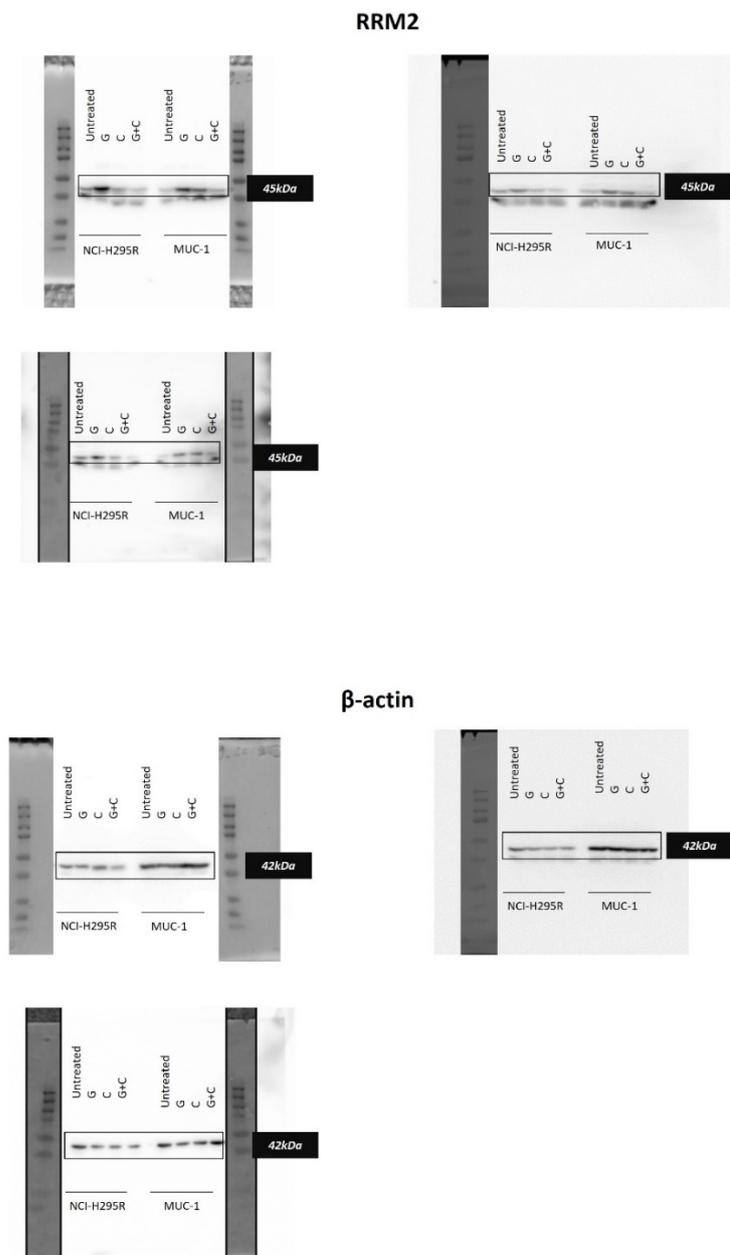


Figure S1. Western Blots used for the pictures in Fig.3Q and 3R as well as for the graph generation in Fig.3M (NCI-H295R) and 3O (MUC-1).

B. p-Chk1

p-Chk1

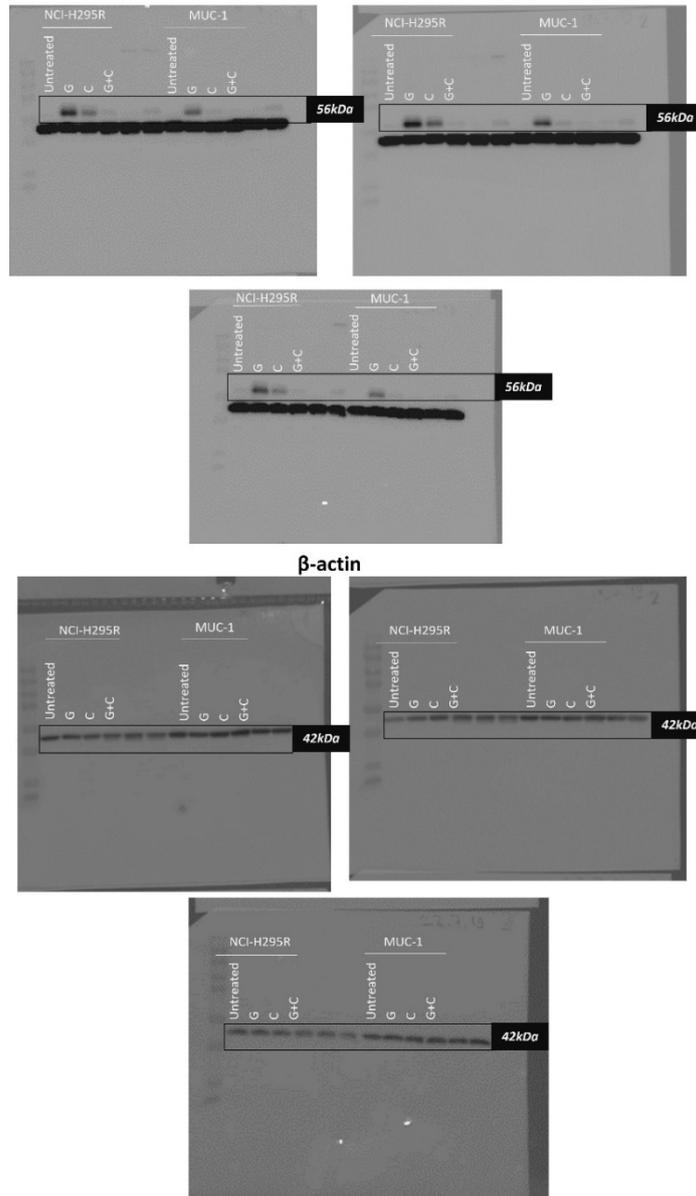


Figure S2. Western Blots used for the graph generation in Fig.5G.

C. p-Chk2 (results provided normalized for untreated band intensity)

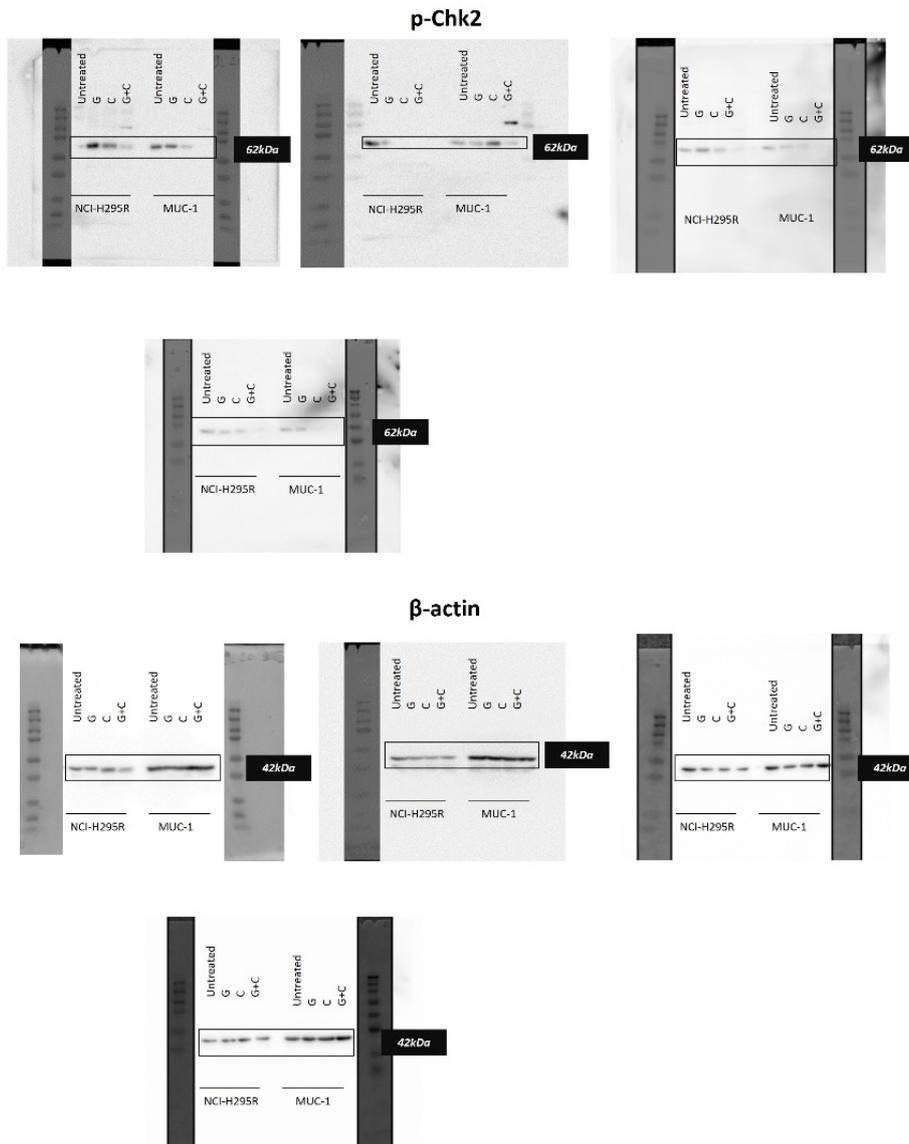
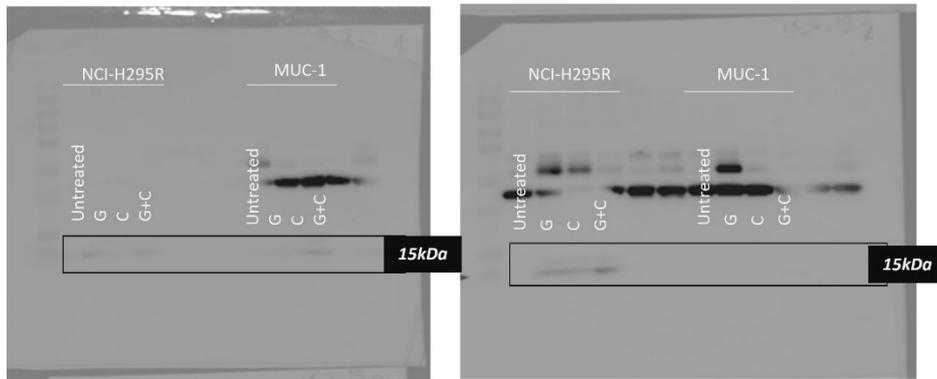


Figure S3. Western Blots used for the graph generation in Fig.5H.

D. p-H2A.X

p-H2A.X



β-actin

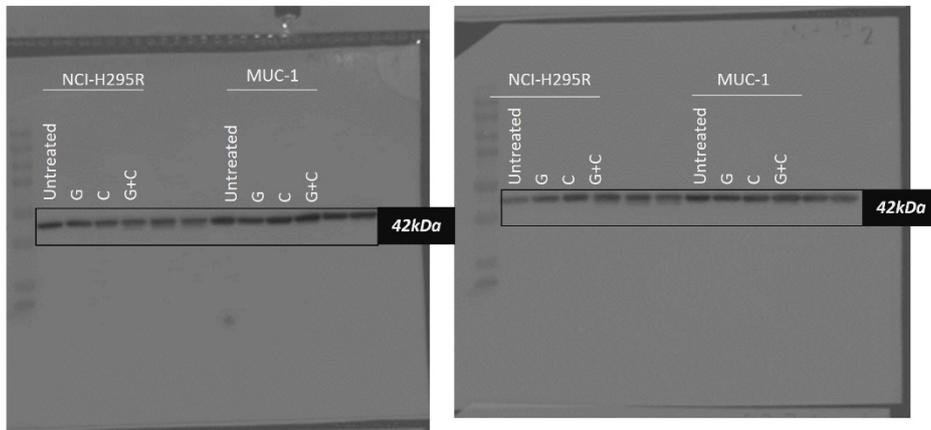


Figure S4. Western Blots used for the graph generation in Fig.5I.

For all Blots:

- G: Gemcitabine 25 μM; C: Cisplatin 40 μM; G+C: Gemcitabine (25 μM) and Cisplatin (40 μM).
- For molecular weight estimation Precision Plus Protein Dual Color Standards (#1610374, Bio-Rad) has been used.