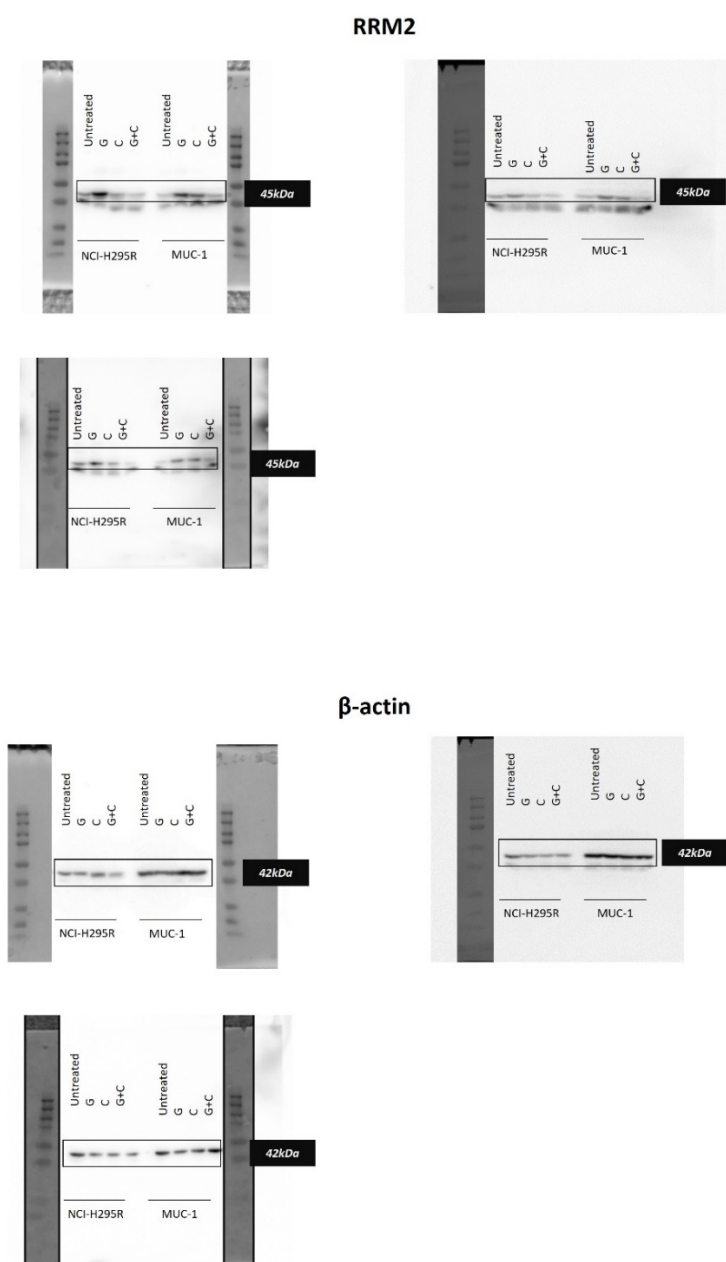


# Supplementary Material: Novel Insights into the Molecular Regulation of Ribonucleotide Reductase in Adrenocortical Carcinoma Treatment

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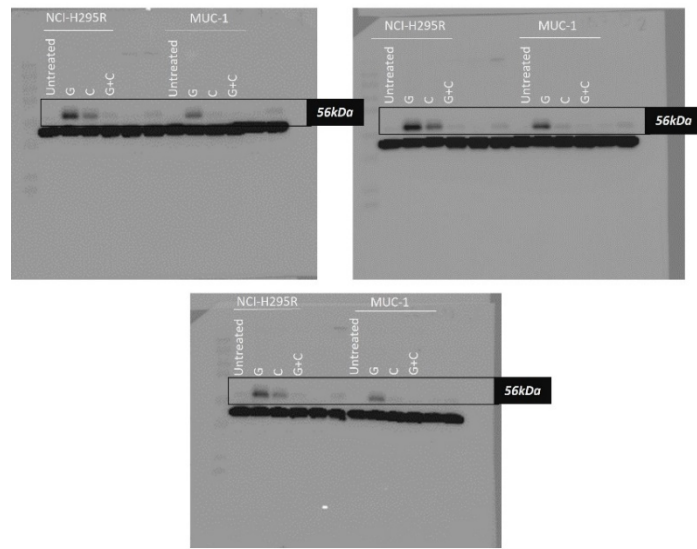
## A. RRM2 (results provided normalized for untreated band intensity)



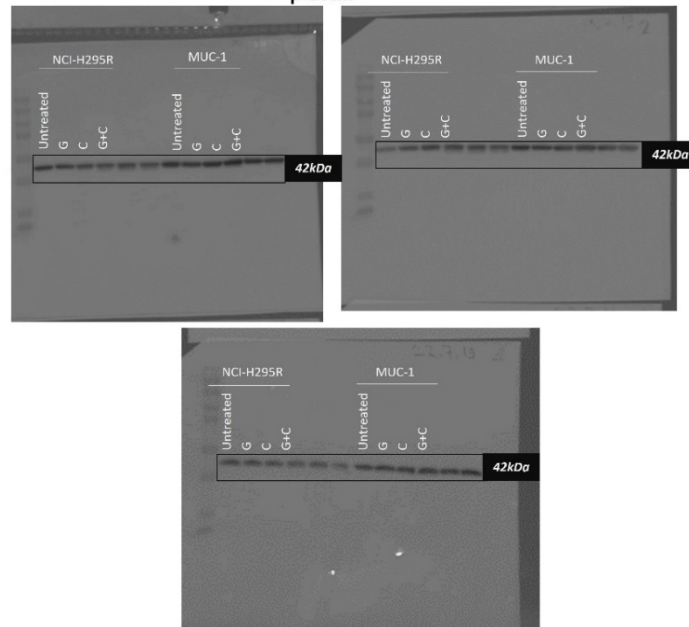
**Figure S1.** Western Blots used for the pictures in Fig.3Q and 3R as well as for the graph generation in Fig.3M (NCI-H295R) and 3O (MUC-1).

## B. p-Chk1

p-Chk1

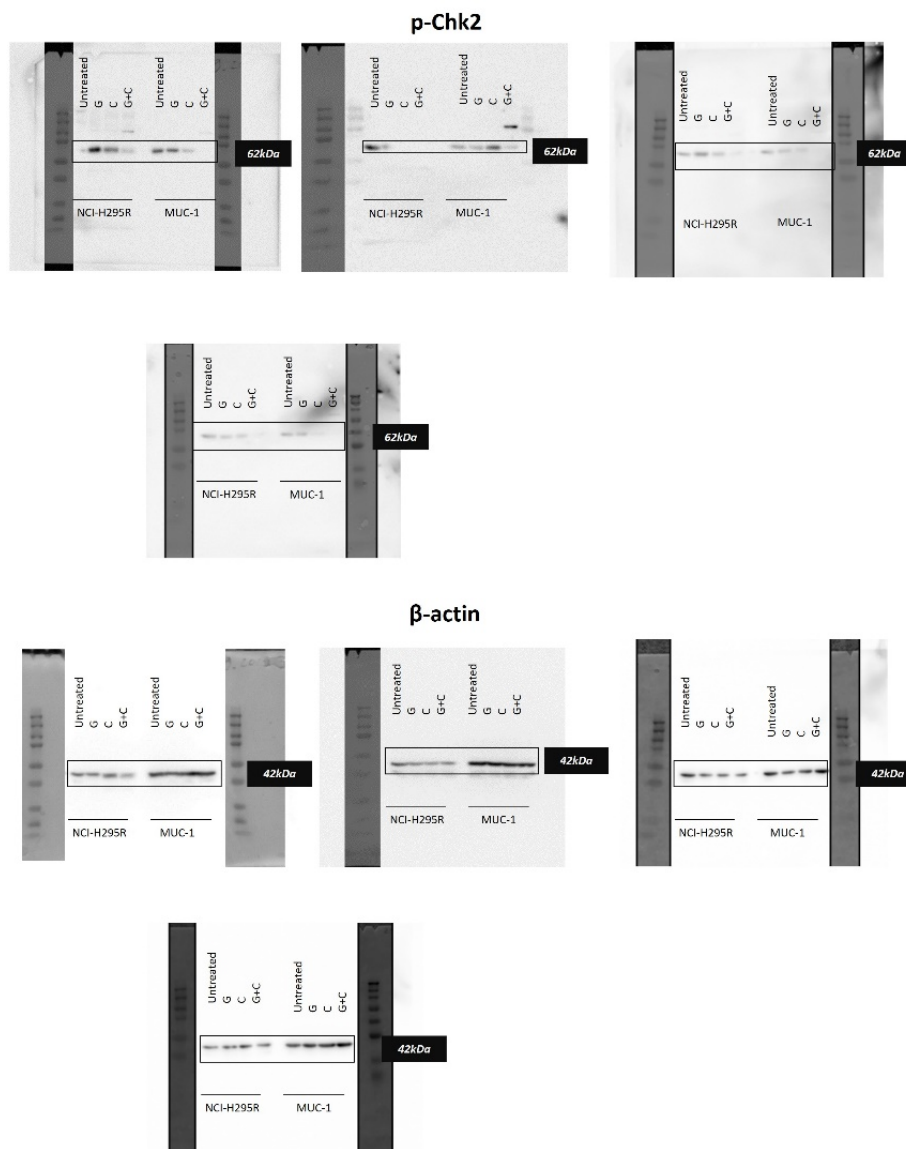


$\beta$ -actin



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

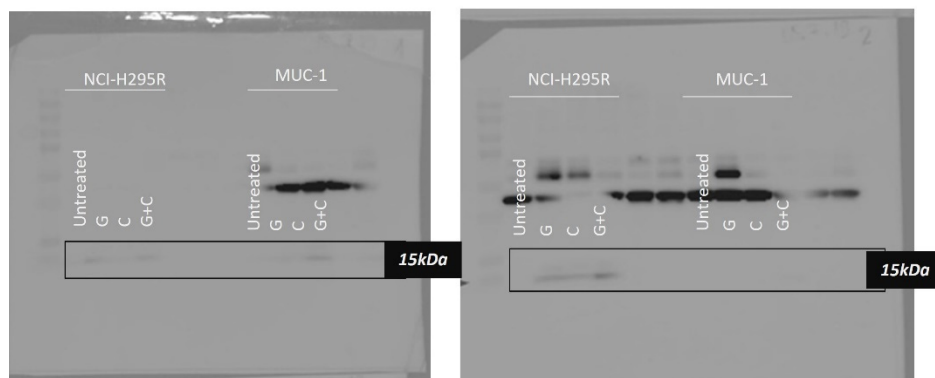
**C. p-Chk2 (results provided normalized for untreated band intensity)**



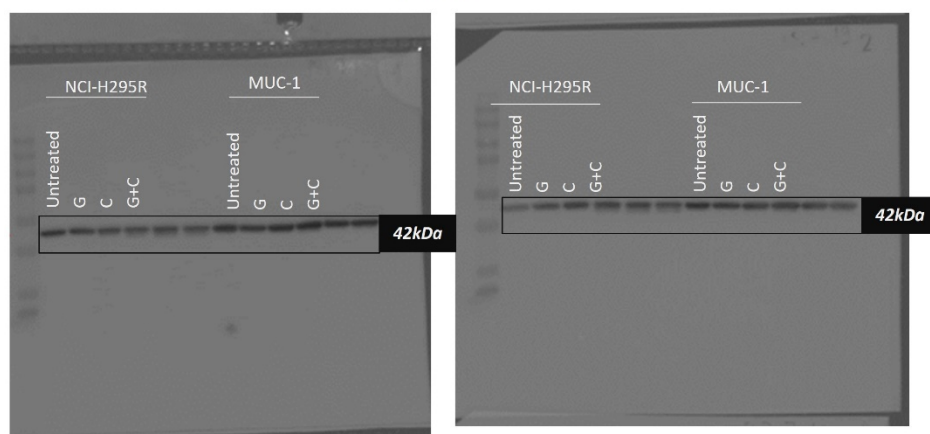
**Figure S3.** Western Blots used for the graph generation in Fig.5H.

#### D. p-H2A.X

##### p-H2A.X



##### $\beta$ -actin



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

For all Blots:

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