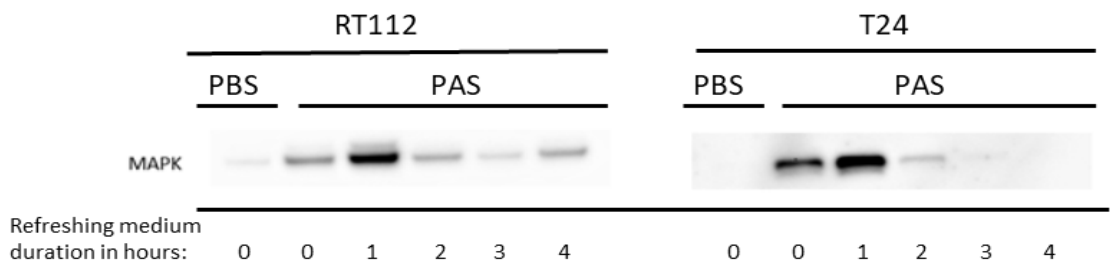
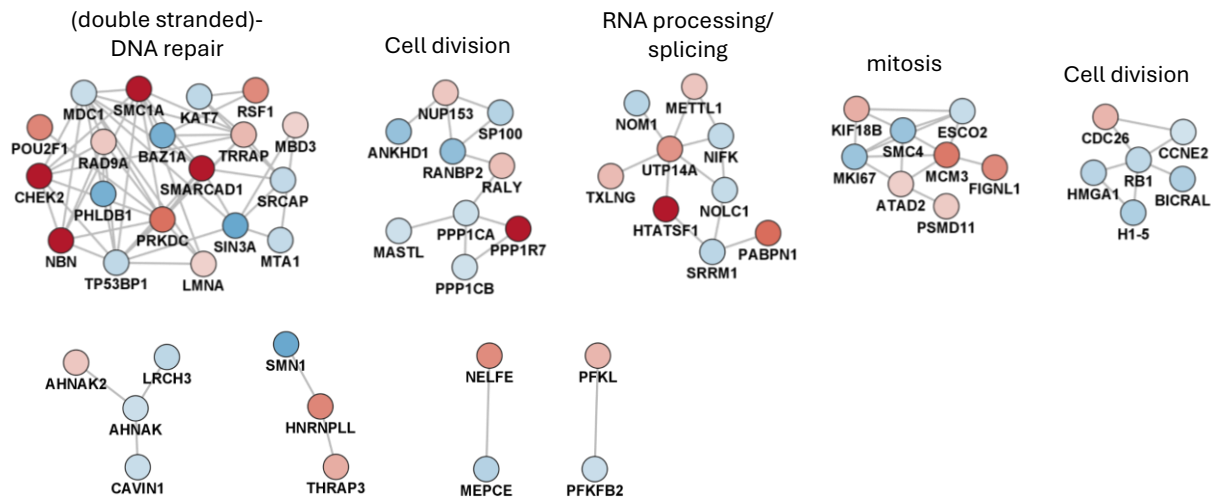


Supplemental Figure S1 – Phospho-analyses after PAS exposure.

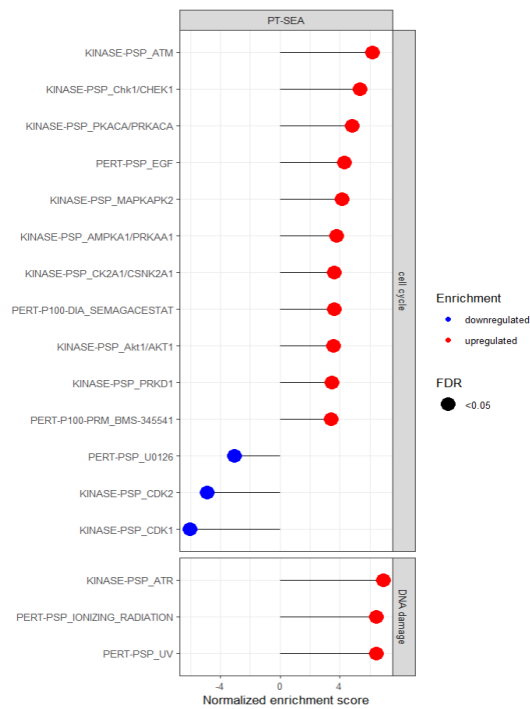
A



B



C

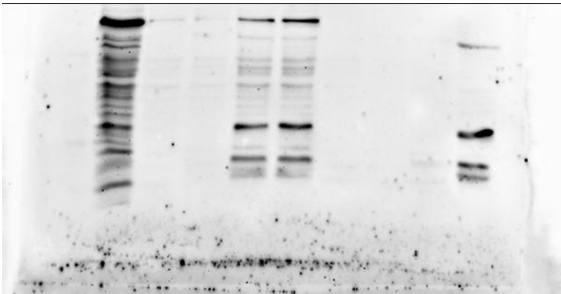


Supplemental Figure S1 – phospho-analyses after PAS exposure. **A.** phospho-MAPK expression after PAS exposure. p-MAPK is measured in RT112 and T24 after 1 hour of exposure with PAS 0, 1, 2, 3 and 4 hours after exposure (refreshed with medium). **B.** Complete string network of the phospho-proteome (p<0.05). **C.** PT-Gene set enrichment analysis showing increased biological pathways involved in cell cycle and DNA damage.

Supplemental Figure S2 – full Western blots.

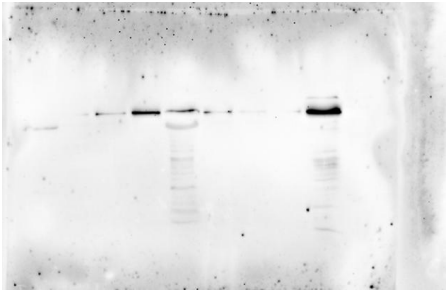
Cleaved caspase 3

C 1h 24h 72h



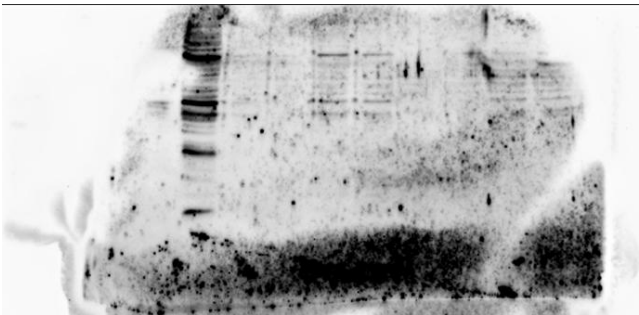
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C 1h 24h 72h



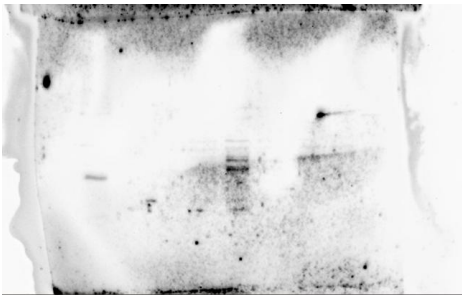
Cleaved cathepsin B

C 1h 24h 72h



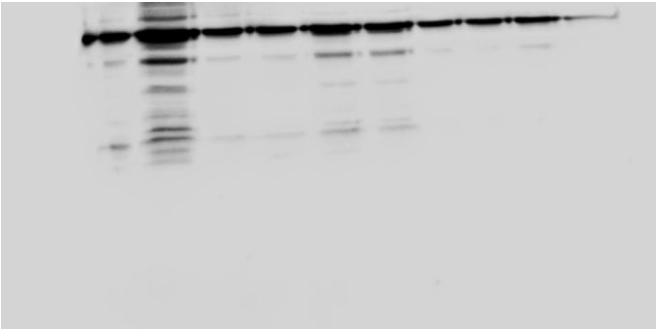
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C 1h 24h 72h



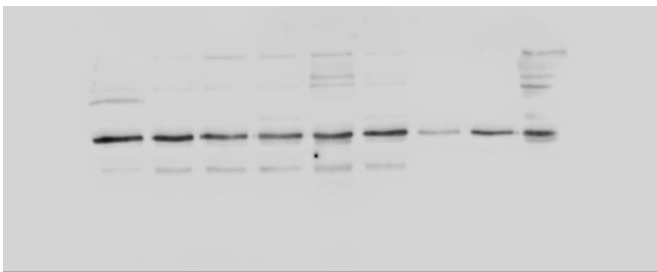
P21

C 1h 24h 72h



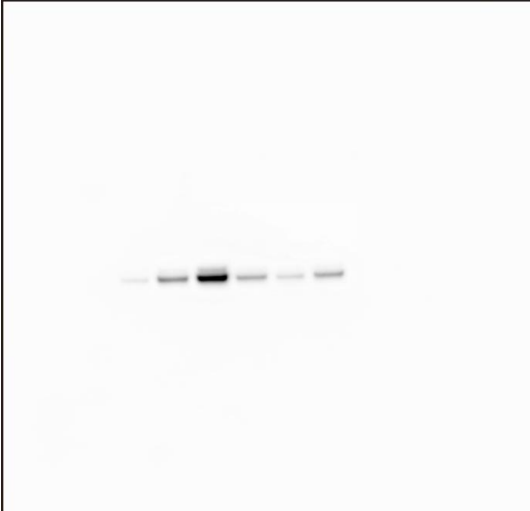
P21

C 1h 24h 72h



RT112

PBS PAS



T24

PBS PAS

