

Supplementary Material

Overexpression of Prolidase Induces Autophagic Death in MCF-7 Breast Cancer Cells

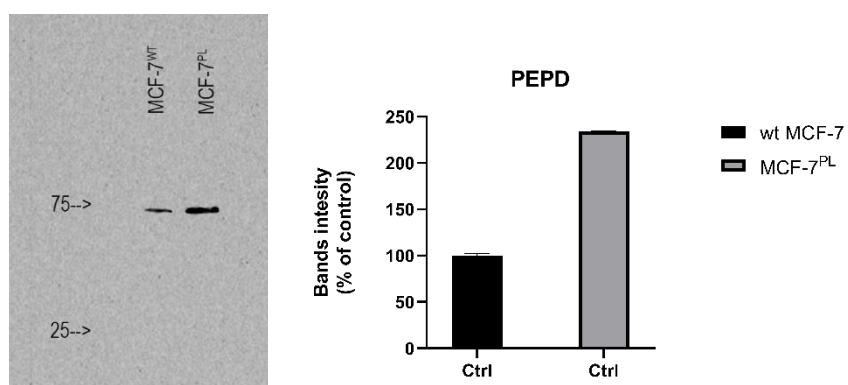
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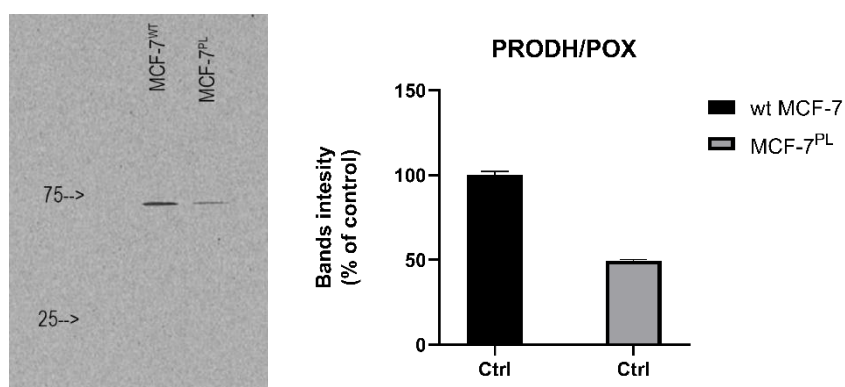
Description of data: The blots and images are described in the result section. The band staining was normalized to the expression of GAPDH as a reference protein. The results were presented on appropriated figures.

Representative blots from Western blotting analysis presented on **Figure 2**.

PEPD

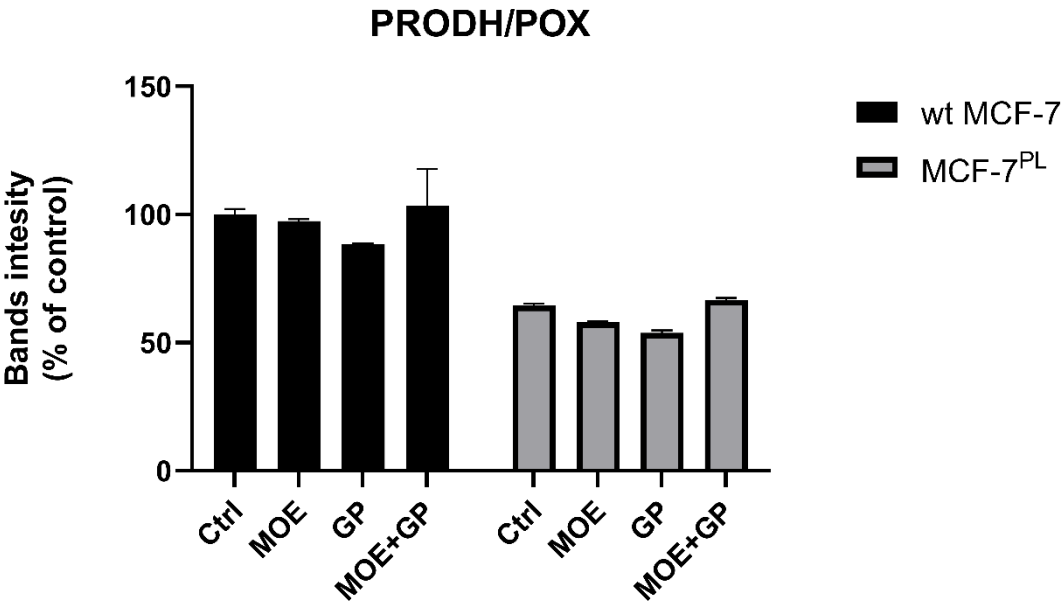
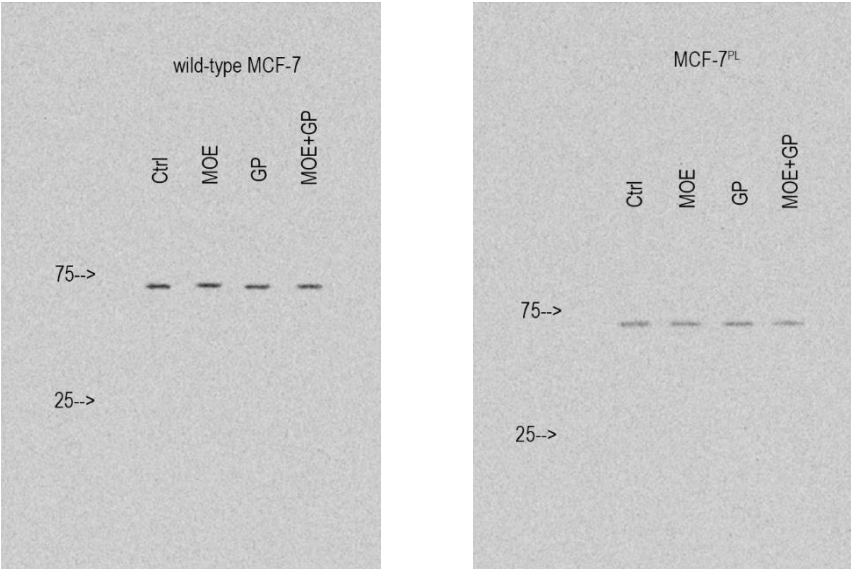


PRODH/POX

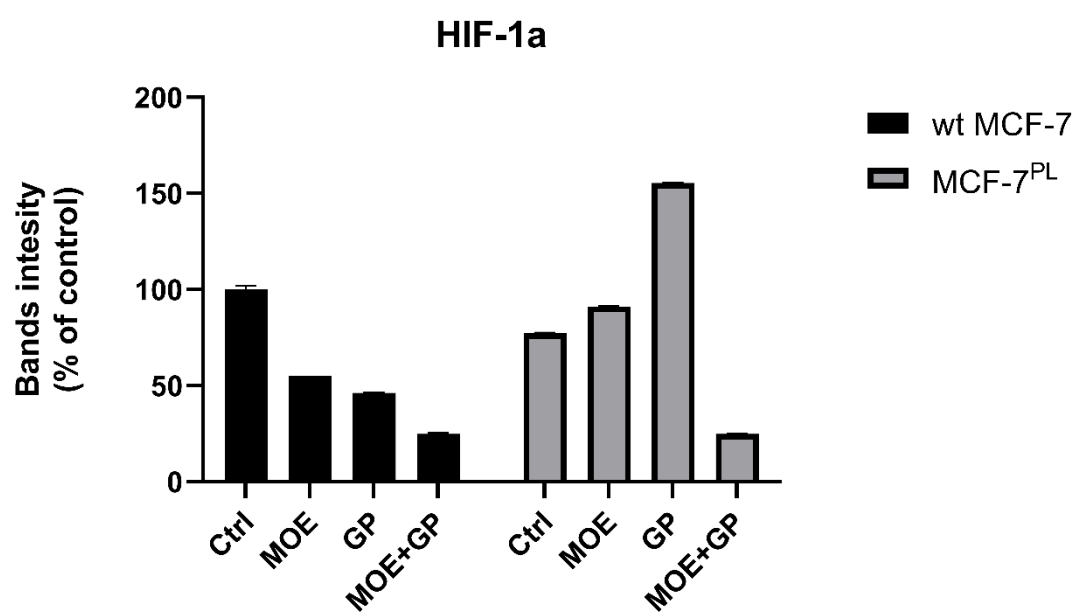
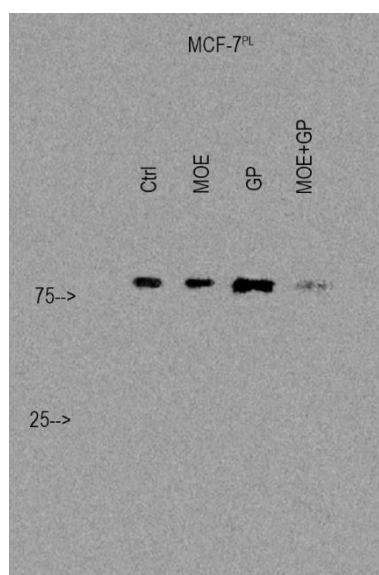
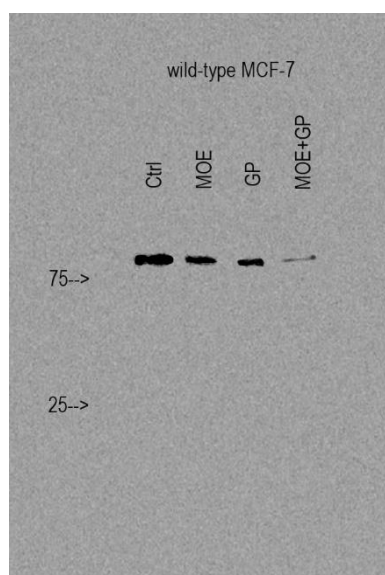


Representative blots from Western blotting analysis presented on **Figure 5**.

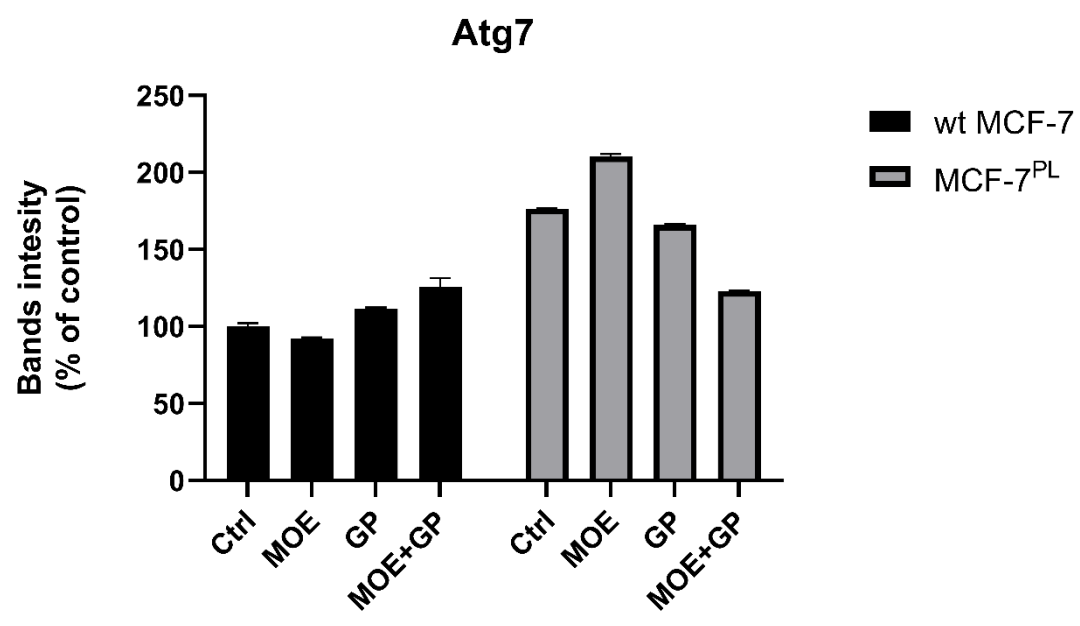
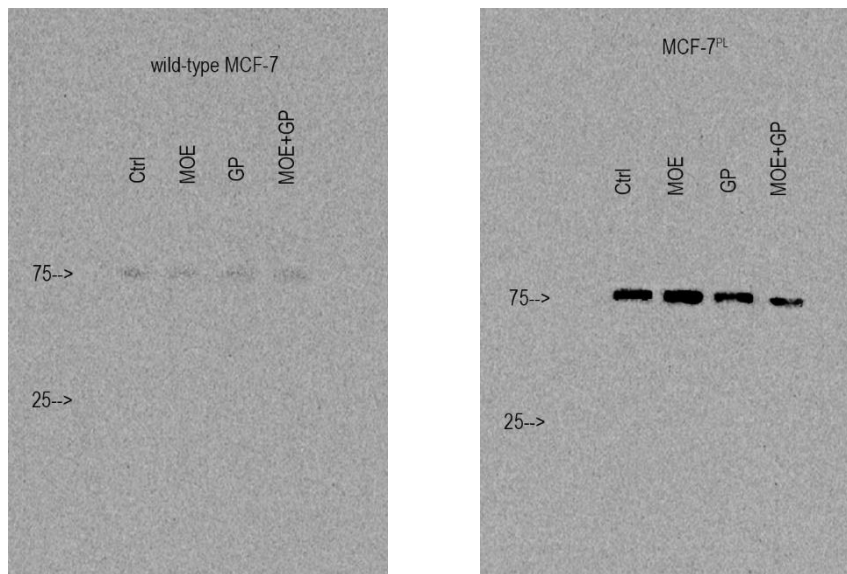
PRODH/POX



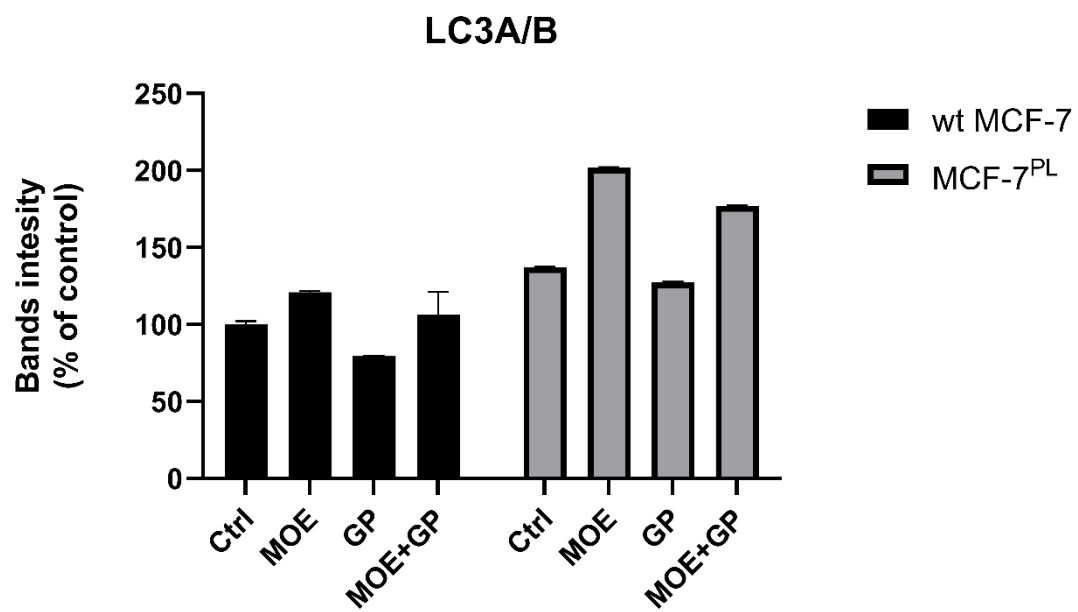
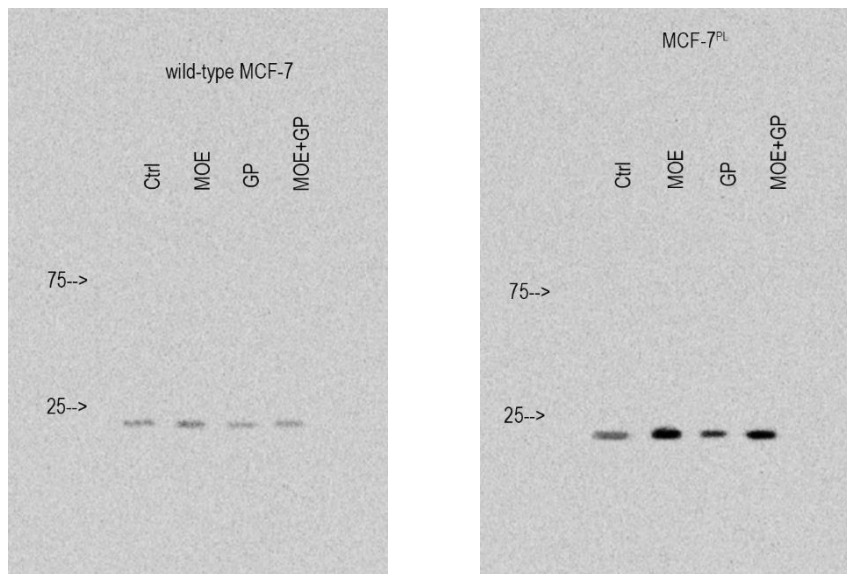
HIF-1 α



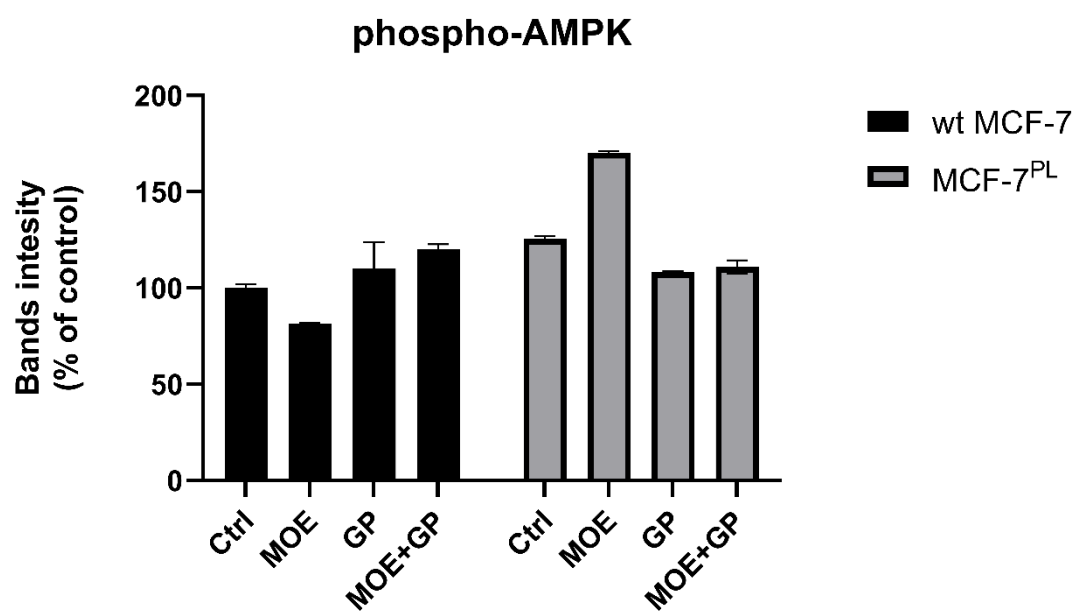
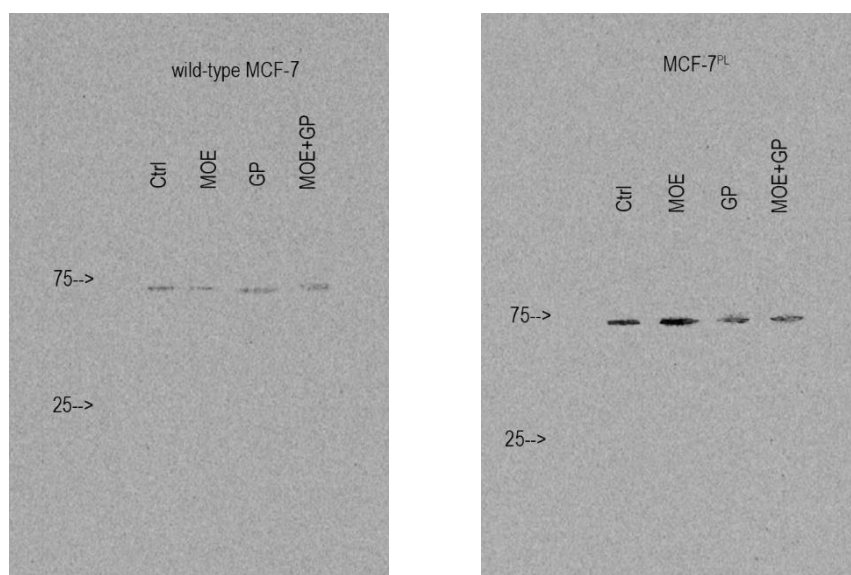
Atg7



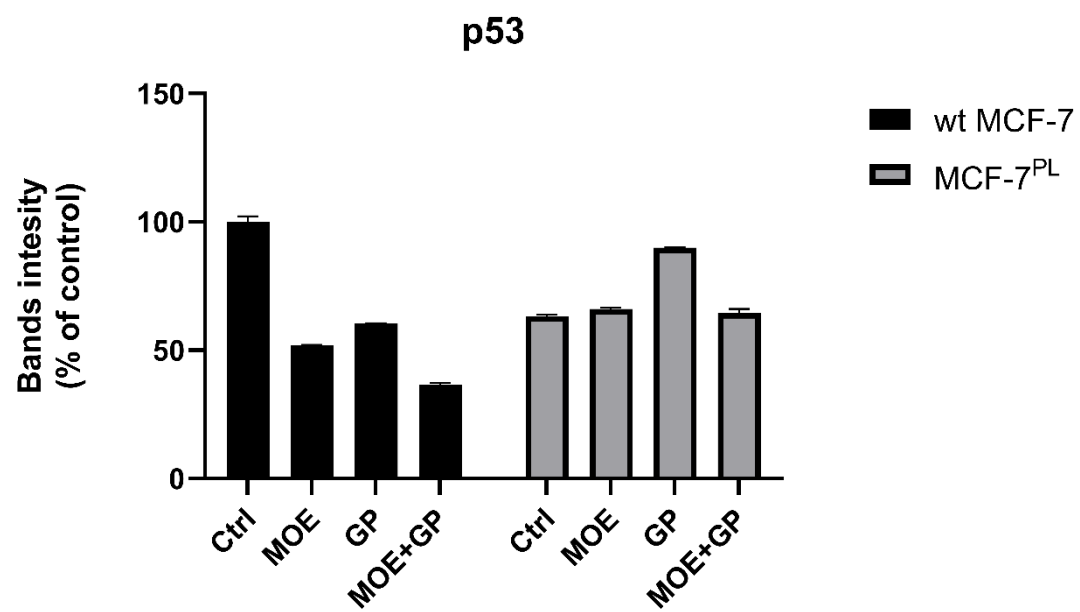
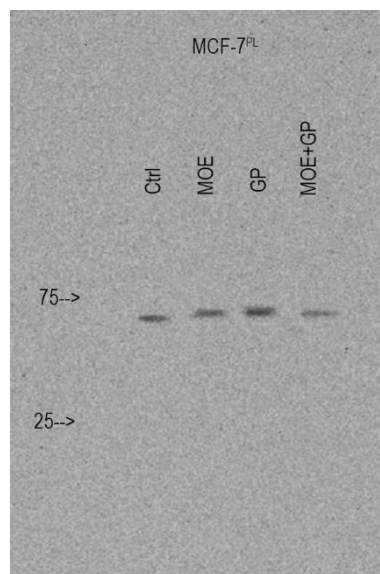
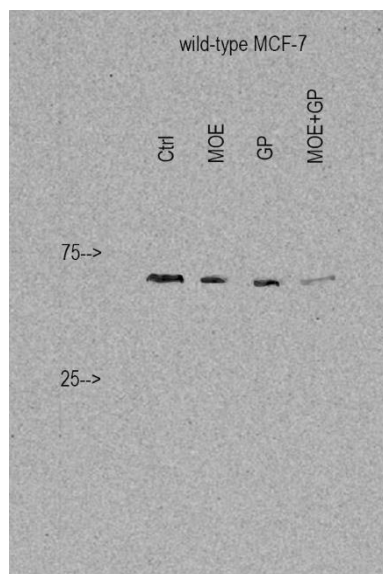
LC3A/B



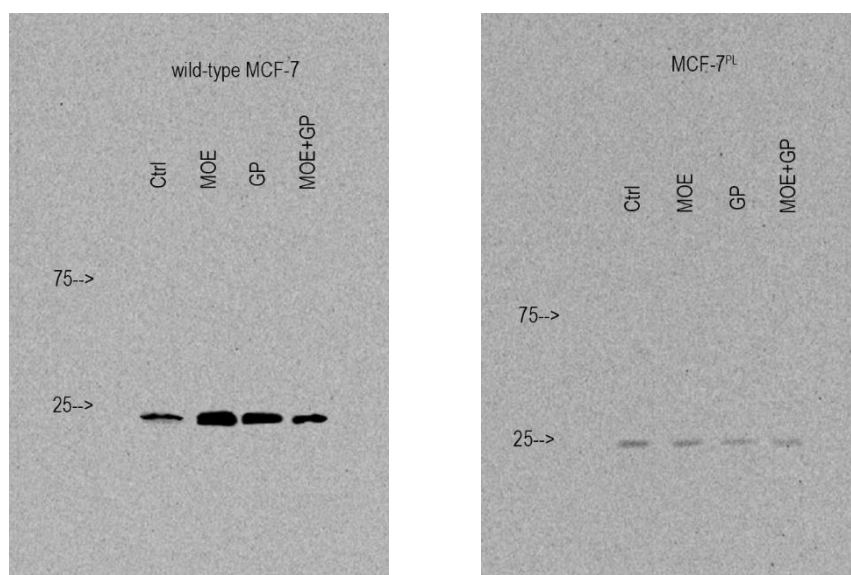
Phospho-AMPK alpha



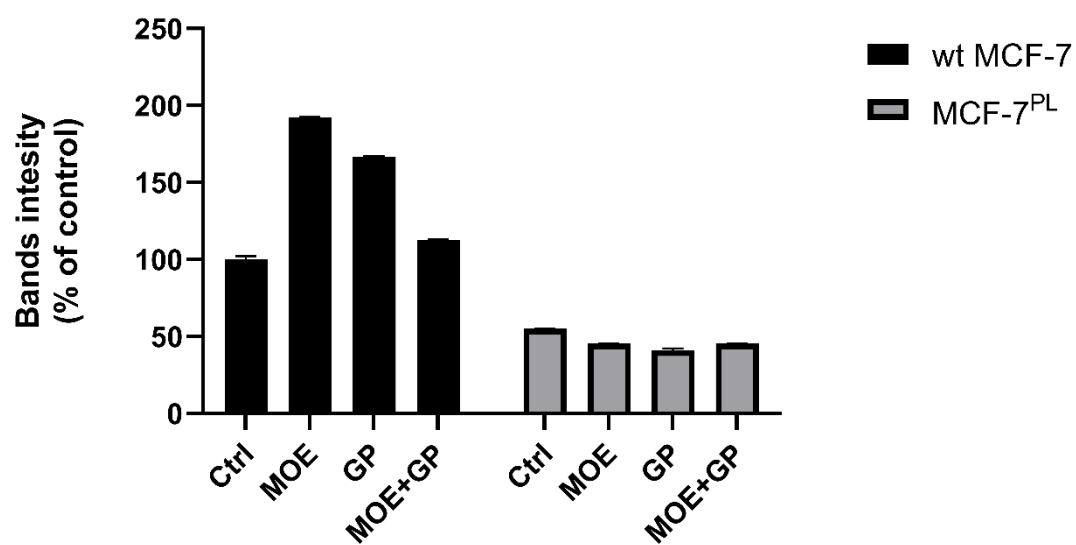
p53



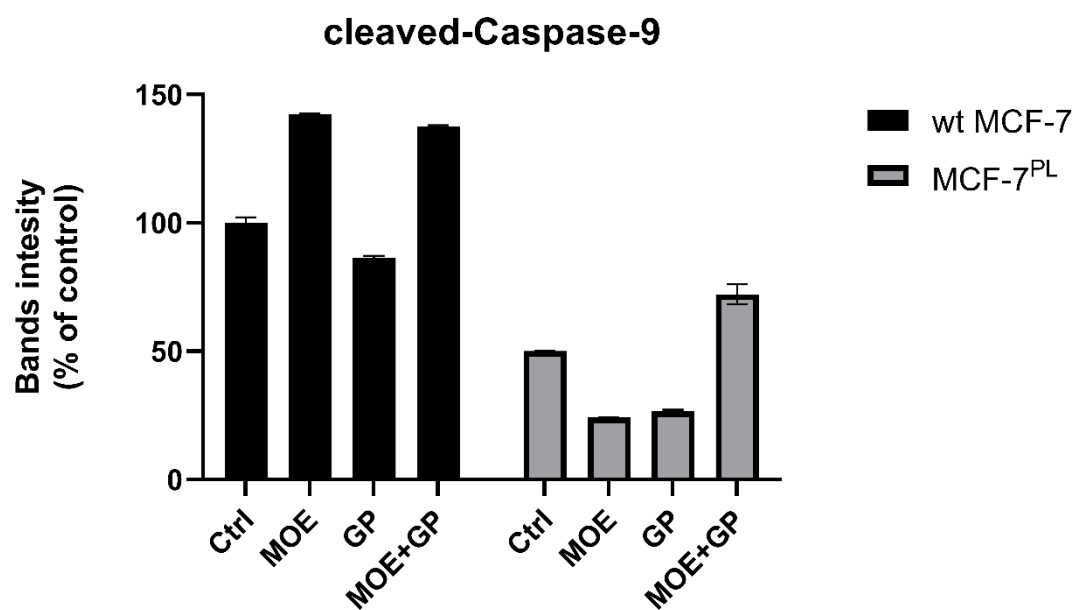
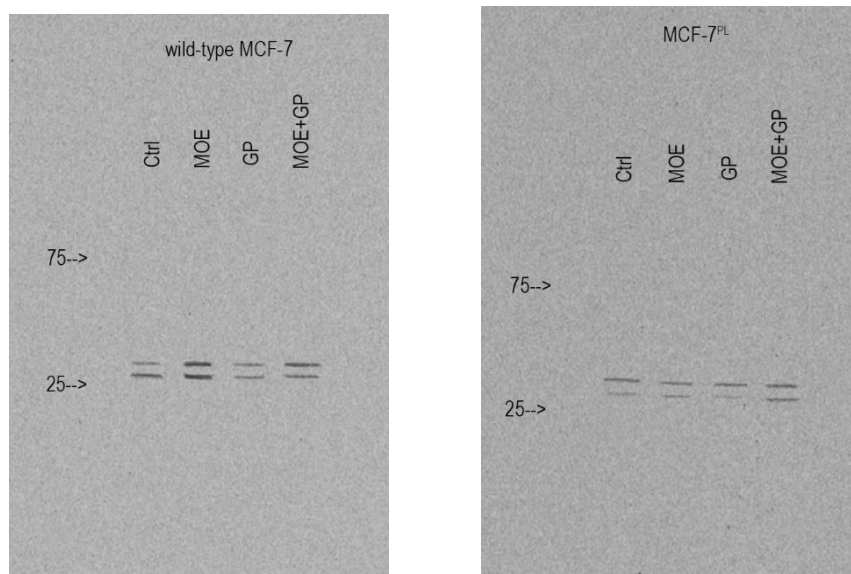
Caspase-3 (active)



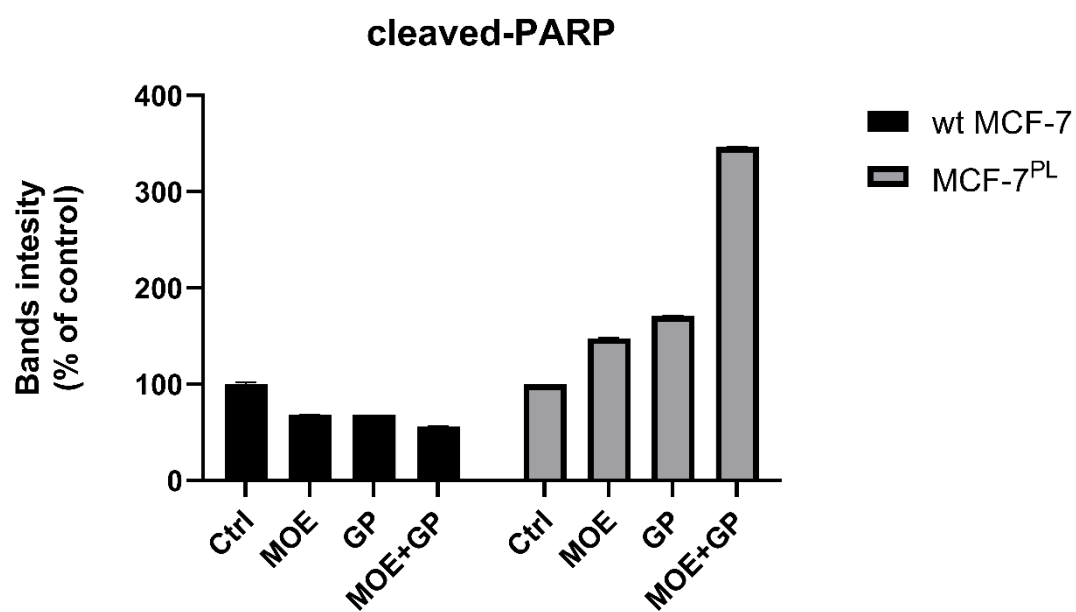
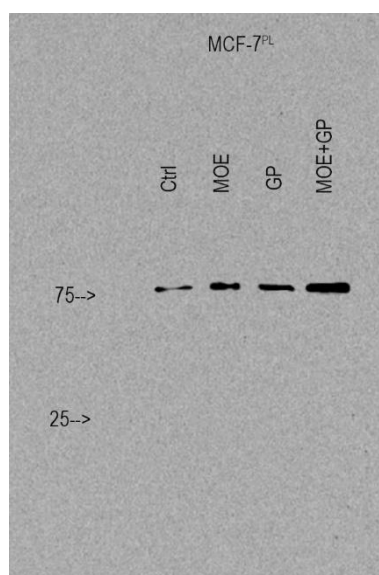
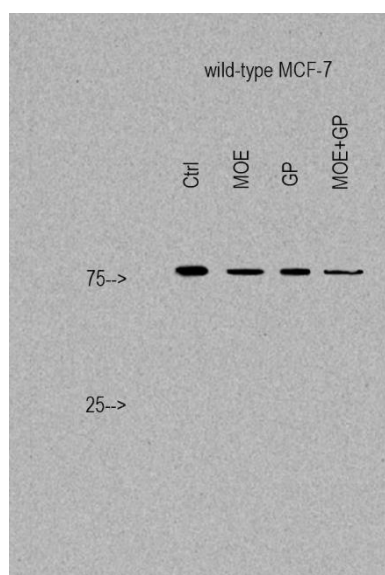
cleaved-Caspase-3



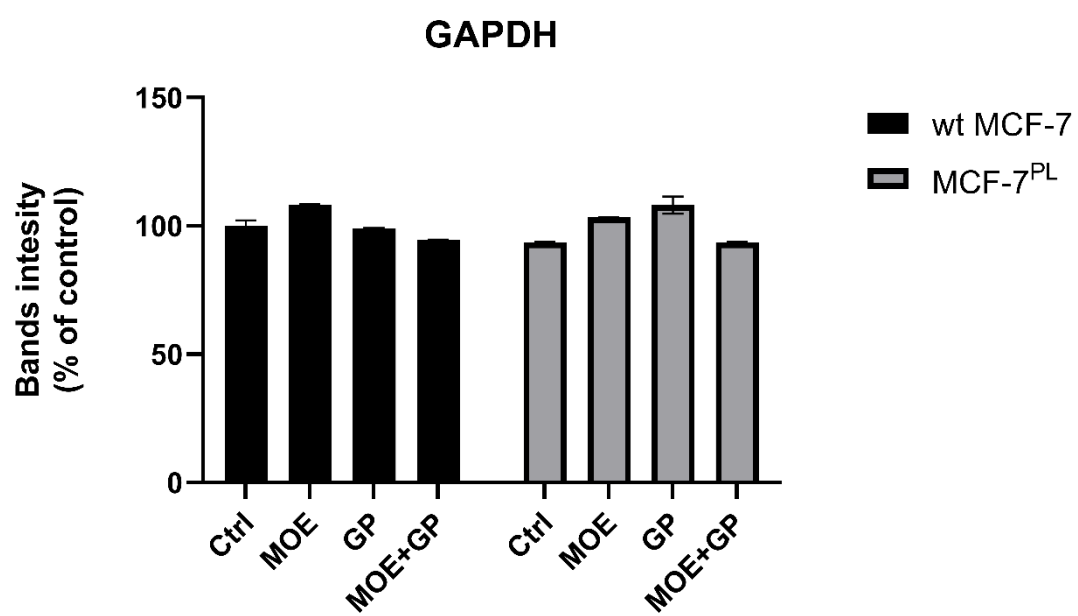
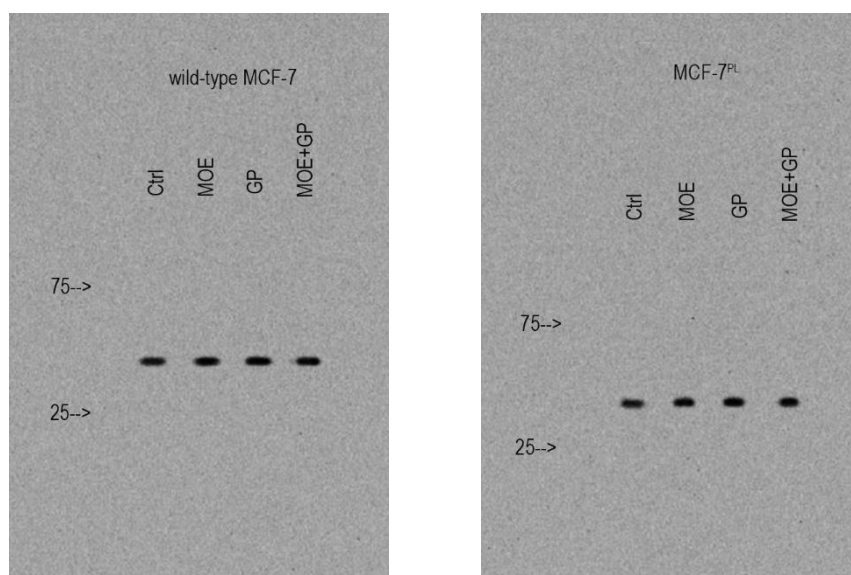
Caspase-9 (active)



PARP (active)

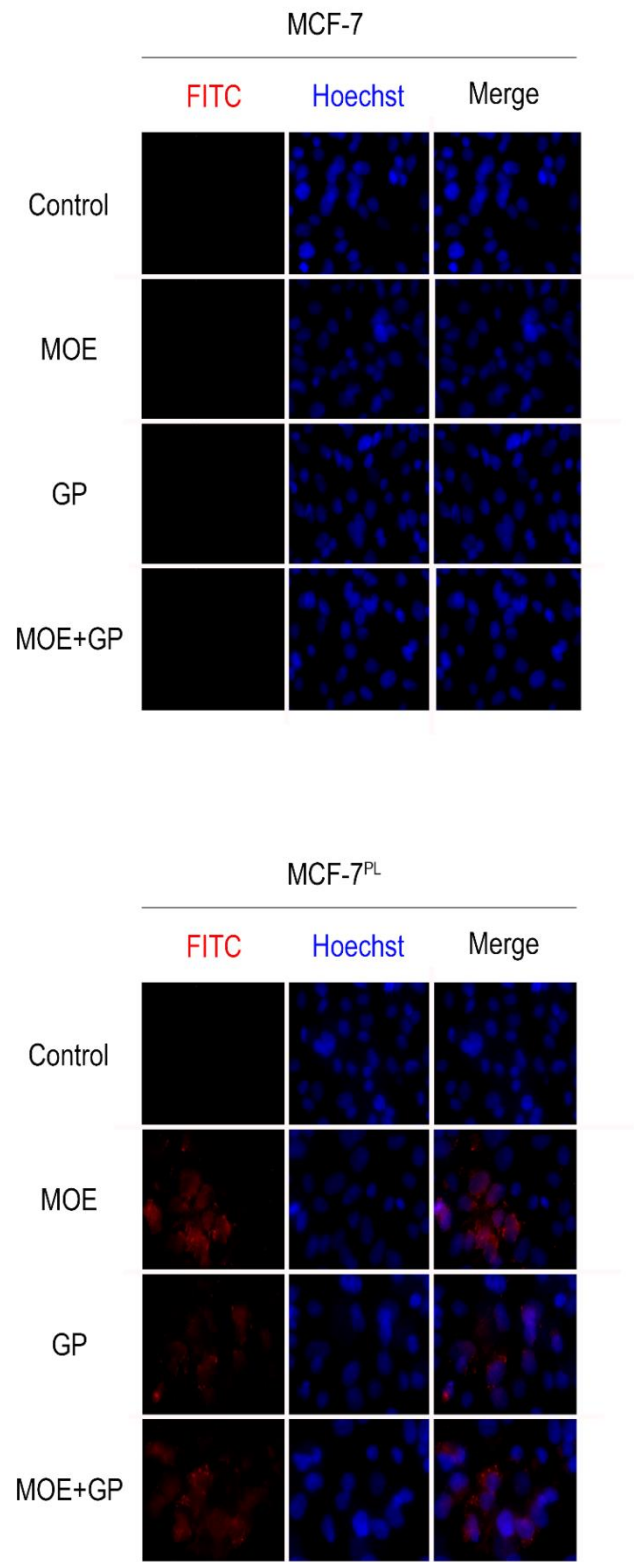


GAPDH



Representative images from bioimages analysis presented on Figure 4.

Beclin-1



Caspase-3 (active)

