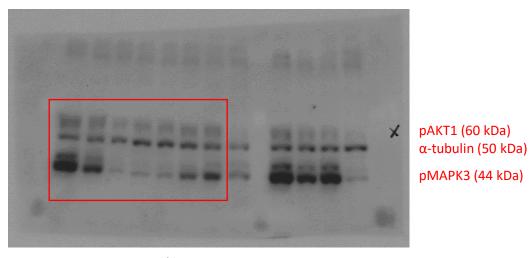
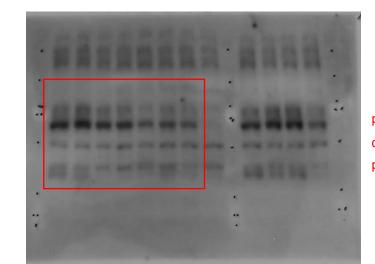
Experiment 1 Supplemental full-length blots corresponding to Additional File 2, Figure S3



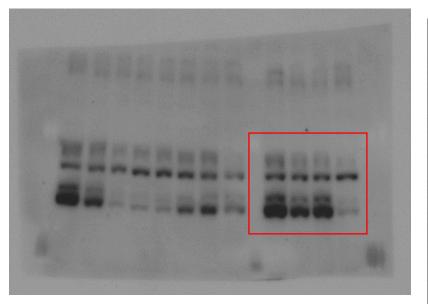
untr	3 min	5 min	15 min	30 min	60 min	240 mir	
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pp70S6K (70, 85 kDa) α-tubulin (50 kDa) pMEK1 (45 kDa)

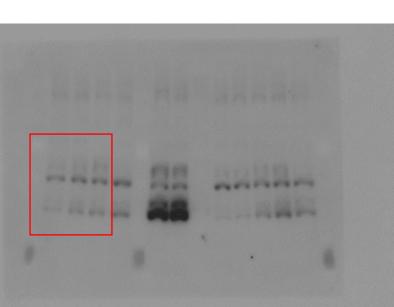
240 min 60 min 30 min 15 min 5 min 3 min untr

Experiment 2

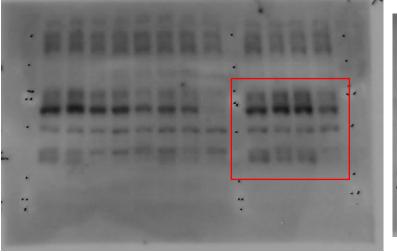


15 min 5 min 3 min untr

15 min 5 min 3 min untr



240 min 60 min 30 min



240 min 60 min 30 min

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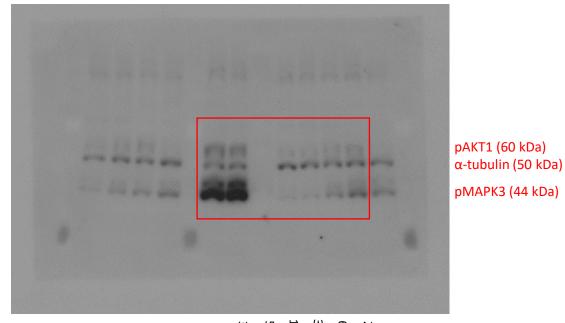
pp70S6K (70, 85 kDa) α-tubulin (50 kDa) pMEK1 (45 kDa)

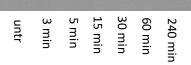
...

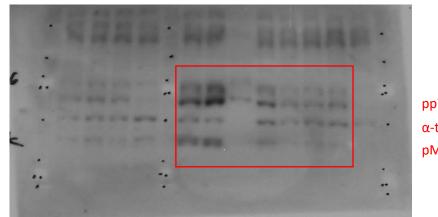
α-tubulin (50 kDa) pMAPK3 (44 kDa)

pAKT1 (60 kDa)

Experiment 3







240 min 60 min 30 min 15 min 5 min 3 min untr pp70S6K (70, 85 kDa) α-tubulin (50 kDa) pMEK1 (45 kDa)