

Appendix

Micropeptide hSPAR regulates glutamine levels and suppresses mammary tumor growth via a TRIM21-P27KIP1-mTOR axis

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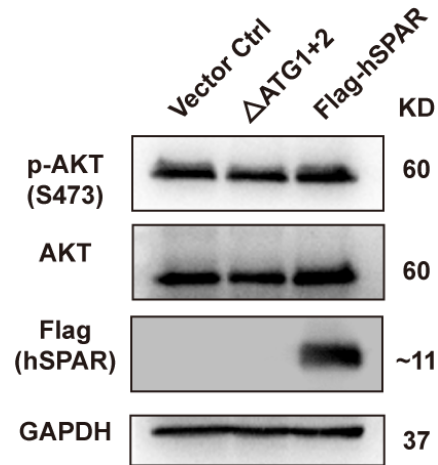
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Appendix Figure S1



Appendix Figure S1: Overexpression hSPAR does not affect serine 473 phosphorylation of AKT. Immunoblotting against p-AKT, AKT, Flag and GAPDH in extracts from MDA-MB-231 cells transfected with Vector Ctrl, Δ ATG1+2, or Flag-hSPAR (n=3 independent biological samples).