



**Fig. S1.** (**A**) UMBrC cells sorted into either  $\alpha 6^{high}$  or  $\alpha 6^{low}$  populations were analyzed for expression of NRP2 and  $\alpha 6$  using FACS analysis. (**B**) UMBrC cells sorted into either  $\alpha 6^{high}$  or  $\alpha 6^{low}$  populations were analyzed for their ability to form mammospheres. (**C**) NRP2<sup>high</sup> and NRP2<sup>low</sup> populations were sorted from SUM1315 and UMBrC cells by FACS using a NRP2 Ab. (**D**) SUM1315 cells sorted into NRP2<sup>high</sup> and NRP2<sup>low</sup> populations were re-analyzed for NRP2 surface expression using flow cytometry. (**E**) SUM1315 cells sorted into NRP2<sup>high</sup> and NRP2<sup>low</sup> populations were analyzed for their ability to form mammospheres (\*p=0.01). Scale bar = 100 μm.