

AG49 SINVA CTX AG49 SINVA CTX

Figure S3: The effect of AGR2 expression on vimentin cellular localization. A scale bars correspond to 20 µm.

(A) Changes in the expression of AGR2 and the localization of mesenchymal marker vimentin were visualized by the immunofluorescence staining in H1299-LZ4 and H1299-LZ4-AGR2 cells. The nuclei were stained with DAPI. (B) A549 cells were transiently transfected with AGR2 specific siRNA or with the control siRNA, 48 h later the cells were fixed, permeabilized and immunostained with anti-AGR2 and anti-vimentin antibodies. Nuclei were visualized with DAPI.