

Figure S1. Autophagy was inhibited by ATG5 knock-down using siATG5 tools. (A) Western blot analysis for ATG5, p62, and LC3B protein expression in neuroblastoma cells (SK-N-SH). β -actin was applied as a loading control. (B) Bar graph representing the average ATG5, LC3B-II protein expression levels. Expression data were normalized to β -actin expression. Expression levels were evaluated by quantifying the protein bands, depicted by densitometric values beside the blot. Values represent the mean \pm SD (n=5). ***P<0.001 vs. control. NC, negative control; siATG5, ATG5 small-interfering RNA; adj. volume, adjusted volume (band volume minus background volume).

