



**Figure S1** Whole membrane images of western blot analysis of proteins. (A) Whole membrane images of western blot analysis of YWHAE in different CRC cells; (B) Whole membrane images of western blot analysis of YWHAE in silenced cells; (C) Whole membrane images of western blot analysis of YWHAE in overexpressed cells; (D) Whole membrane images of western blot analysis of  $\beta$ -catenin in YWHAE silenced and overexpressed cells; (E) Whole membrane images of western blot analysis of  $\beta$ -catenin, CD63, CD9, Alix, and Tsg101 in YWHAE silenced and overexpressed cells.