Supporting information: S1 Fig and full gel images.

## S1 Fig. Colocalization of SSX2IP and WtipN in ectoderm cells.

A, Experimental scheme. RFP-WtipN RNA (300 pg) and GFP-XSSX2IP RNA (300 pg) were coinjected into four-cell embryos. When the embryos reached stage 12.5, they were fixed, and the ectodermal tissue was imaged. B, GFP-SSX2IP localization in ectoderm cells. SSX2IP colocalizes with WtipN in cytoplasmic puncta. C, RFPWtipN localization at the junctions and cytoplasmic puncta. D-D", Coexpression of both proteins revealed mixed cytoplasmic aggregates (arrow). Scale bar, 15 μm. Data are representative of 3 independent experiments.

Fig S1

