



SUPPLEMENTARY FIG. S4. Validation of antibodies against Caspr4 and LNX2. HEK293 cells transfected with Caspr4-myc (**A**) or LNX2-myc (**B**) or an empty vector as the control were stained for myc and Caspr4 (**A**) or LNX2 (**B**). Caspr4 and LNX2 immunoreactivity were detected in Caspr4-myc- and LNX2-myc-transfected cells and colocalized with myc, respectively. Scale bars: 20 μ m.