



Supplementary Fig.3: S2 cells expressing APP, APLP1, or APLP2 do not coaggregate with GFP expressing cells

The experiments were performed as described for mixed S2 cell aggregations using mixed pools of GFP and APP/APLP expressing cells. Immunostainings of the transfected cells revealed that APP, APLP1 or APLP2 consistently formed homotypic clusters, but displayed no hetero-aggregation with GFP expressing cells. Typical results are shown above for the indicated constructs. Therefore we can exclude unspecific interaction of APP/APLPs with endogenous S2 cell proteins.