Suppl. Fig. 4:
(A) Confocal micrograph of E18.5 RIM1α/2α double KO mutant and control littermate whole-mount diaphragm muscles, which were analyzed electrophysiologically and subsequently immunostained with antibodies against Rab3, ELKS and Liprin-3α. Arrowheads point to individual nerve terminals. Scale bar = 50µm.
(B) Analysis of soluble (S, supernatant) and insoluble (P, pellet) fractions of control and DKO brain homogenates in buffer containing either no or the indicated detergent. Blots were probed with antibodies against Munc13-1 and Liprin3α.