ICC for C4, Synaptotagmin, and PSD95 on Human Neurons

Wash 1x with PBS Fix in 4% PFA for 7 min Wash 2x with PBST (0.2% Triton-X)

Block ~1hr in 5%BSA-TBST

Primary in TBST:

Mouse anti-C4c human [Quidel A211] 1:200 - 20 Box 1-1 or 2 Rabbit anti-synaptotagmin Cterm [Synaptic systems 105002] 1:500 -20 Box 4-8 Goat anti-PSD95 [Abcam ab12093] 1:500 -20 Box 5-3

One-two nights at 4°C

Wash 3x 5 min in TBST

Secondary in TBST:

Dnk anti-mouse 488 [Abcam ab150105] 1:500 Dnk anti-rabbit 594 [Abcam ab150076] 1:500 Dnk anti-goat 647 [Abcam ab150135] 1:500

2hrs at RT

Wash 3x 5 min in TBST