**Fluorescent phospho-cFos Immunohistochemistry**

1° : 1:4000 to 1:8000 Rabbit-anti-phospho-cFos (CST, 5348)

2°: 1:500 Goat-anti-rabbit AF488 (Abcam, ab150077)

Day 1

1. 3 x 10min washes in 1x PBS at room temp
2. 2hr Blocking at room temp (10% NHS, 0.5% TritonX, in 1x PBS)
3. 1° incubation for 24 hours @ 4°, (dilute 1° antibody in 2% NHS, 0.5% TritonX, in 1x PBS)

Day 2

1. 3 x 10min RT washes in 1x PBS
2. 2° antibody incubation 2hrs @ room temp (dilute 2° antibody in 2% NHS, 0.5% TritonX, in 1x PBS)
3. 3 x 10min RT washes in 1x PBS
4. Mount tissue and cover with mounting medium with DAPI if desired