

Protocol for PV staining

1. Rinse 3x10 min in 0.1 mM PBS
2. Permeabilized in PBST (0.3% Triton X-100-PBS) for 60min. RT
3. Rinse 3x10 min in 0.1 mM PBS
4. 10% goat serum in PBS for 60min. RT
5. mouse anti-parvalbumin 1:1000 diluted in 3% goat serum-PBST, 4⁰C, 36-48 hrs
6. Rinse 4x10min in 0.1 mM PBS
7. Goat anti-mouse antibody conjugated with Cy3 (Jackson ImmunoResearch, West Grove, PA?), 1:100 diluted in 3% goat serum-PBST, 4⁰C, overnight or RT 2hrs
8. Rinse 4-6x10min in 0.1 mM PBS
9. Mounting in anti-fluorescence medium