

6/7/12

Date: \_\_\_\_\_

Time point: \_\_\_\_\_

# of ears: \_\_\_\_\_

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- Fix 1 hour in 4% paraformaldehyde in PBS.
  - Rinse 3x in PBS, 5 minutes each rinse.
  - Permeabilize tissue in 1% Triton X-100 in PBS for 10 minutes.
  - Rinse 3x in PBS, 5 minutes each rinse.
  - Block in 10% NGS in PBS for 10 minutes.
  - Rinse 3x in PBS for 5 minutes.
  
  - Primary Antibody in PBS: \_\_\_\_\_ for \_\_\_\_\_.
  - Rinse 3x in PBS, 5 minutes each rinse.
  - Secondary antibody in PBS: \_\_\_\_\_ for \_\_\_\_\_.
  - Rinse 3x in PBS, 5 minutes each rinse.

Optional:

- Counterstain: \_\_\_\_\_ for \_\_\_\_\_.
- Rinse 3x in PBS, 5 minutes each rinse.
  
- Nuclear label: \_\_\_\_\_ for \_\_\_\_\_.
- Rinse 3x in PBS, 5 minutes each rinse.
- Mount tissue