

## Individual Run Sheet – Immunohistochemistry

Bird ID: \_\_\_\_\_

Blocker: \_\_\_\_\_

Primary: \_\_\_\_\_

Secondary: \_\_\_\_\_

1. Wash sections in 1x PBS for 3x5 minutes. ☐ ☐ ☐

2. Incubate sections in **blocker** (\_\_\_\_\_) + 0.4% PBS-Tx for 1 hour at room temperature on the shaker.

1 mL solution per section	Blocker	0.4% PBS-Tx
1 section	0.1 mL	0.9 mL
_____ sections	_____ mL	_____ mL

3. DO NOT RINSE

4. Incubate sections in **primary** (\_\_\_\_\_) (dilution 1: \_\_\_\_\_) + blocker + 0.4% PBS-Tx for \_\_\_\_\_ hours at 4°C on the shaker.

1 mL solution per section	Primary	Blocker	0.4% PBS-Tx
1 section	_____ µl	0.025 mL	1 mL
_____ sections	_____ µl	_____ mL	_____ mL

5. Wash sections in 1x PBS for 5x5 minutes. ☐ ☐ ☐ ☐ ☐

6. Incubate sections in **secondary** (\_\_\_\_\_) (dilution 1: \_\_\_\_\_) + blocker + 0.4% PBS-Tx for 3 hours at room temperature on the shaker.

1 mL solution per section	Secondary	Blocker	0.4% PBS-Tx
1 section	_____ µl	0.025 mL	1 mL
_____ sections	_____ µl	_____ mL	_____ mL

7. Wash sections in 1x PBS for 5x5 minutes. ☐ ☐ ☐ ☐ ☐

8. Mount sections.