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## **Controls for immunofluorescence**

For immunofluorescence it is recommended to obtain the following controls at the beginning of a new model:

- 1. Unstained tissue/cells after the same fixation as the experiment
- 2. Tissue/cells with each secondary antibody only
- 3. Each primary antibody with the secondary of another pair
- 4. Each stain (primary+secondary) by itself
- 5. Test your primary antibody specifics by Western blotting
- 6. Negative control cells or tissue that should not test positive