

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