

Immunofluorescence: Rabbit Anti-Murine VEGF Protocol

The following protocol used normal murine kidney tissue with an autostainer.

1. Deparaffinize and rehydrate the tissue section.
2. Perform heat-induced antigen retrieval with a high pH buffer for 20 minutes. Allow the slide to cool for 20 minutes.
3. Wash the slide for 5 minutes (TBS/Tween 20).
4. Use the following autostainer protocol:
 - a. Incubate the tissue section for 1 hour at room temperature with Rabbit Anti-Murine VEGF at 2.5 µg/mL.
 - b. Wash the slide.
 - c. Incubate the tissue section with a fluorescent conjugated secondary antibody for 30 minutes at room temperature.
 - d. Wash the slide.
5. Counterstain the tissue section with DAPI.