

BrdU stain 改良 梶田

1. Incubate the sections in PBS 15 min for removing OCT compound
2. Incubate the sections in 0.1% Triton X-100 in PBS for 15 min and next wash with PBS for 5 min.
3. Incubate the sections in 2N HCL for 30 min at 37°C
4. Incubate the sections in 0.1M Borate buffer for 5 min and next wash with PBS for 5 min three times.
5. Incubate the sections in PBSA (3% BSA in PBS) for 60 min
6. Incubate the sections with first antibody for overnight. For control sections, skip this step.
7. Wash the sections with PBS 5 min three times .
8. Incubate the sections with secondary antibody 1:200 dilution in PBSA for 60 min.
9. Wash the sections with PBS for 5 min three times