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Staining Procedure For Frozen And Paraffin-Embedded Tissue Sections With Product T-1113

Protocol with frozen, ice-cold acetone-fixed sections:

The whole procedure is performed at room temperature

- 1. Wash in PBS
- 2. Block endogenous peroxidase
- 3. Wash in PBS
- 4. Block with 10% normal goat serum in PBS for 30min. in a humid chamber
- 5. Incubate with primary antibody (dilution see datasheet) for 1h in a humid chamber
- 6. Wash in PBS
- 7. Incubate with secondary antibody (peroxidase-conjugated goat anti mouse IgG+IgM (H+L) minimal-cross reaction to human) for 1h in a humid chamber
- 8. Wash in PBS
- 9. Incubate with AEC substrate (3-amino-9-ethylcarbazol) for 12min.
- 10. Wash in PBS
- 11. Counterstain with Mayer's hemalum

Protocol with formalin-fixed, paraffin-embedded sections:

The whole procedure is performed at room temperature

- 1. Deparaffinize and rehydrate tissue section
- 2. Incubate the tissue section with proteinase K for 7min.
- 3. Wash in distilled water
- 4. Block endogenous peroxidase
- 5. Wash in PBS
- 6. Block with 10% normal goat serum in PBS for 30min. in a humid chamber
- Incubate with primary antibody (dilution see datasheet) for 1h in a humid chamber
- 8. Wash in PBS
- 9. Incubate with secondary antibody (peroxidase-conjugated goat anti mouse IgG+IgM (H+L) minimal-cross reaction to human) for 1h in a humid chamber
- 10. Wash in PBS
- 11. Incubate with AEC substrate (3-amino-9-ethylcarbazol) for 12min.
- 12. Wash in PBS
- 13. Counterstain with Mayer's hemalum

For further information and details see *technical information*