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Masson-Fontana Staining

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We use this protocol and it's working

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Abstract

Masson-Fontana Staining for melanin detection



- 1 Heat paraffin tissue sections at 60°C for 10min.
- 2 Incubate sections in xylene (5 min, 3 times) and in ethanol serial washes (100-95-70%-H₂O, 5 min each).
- 3 Incubate the sections with ammoniac solution for 40 min at 56°C. Rinse sections in distilled water.
- 4 Incubate the sections with sodium thiosulphate for 2 min. Rinse sections in distilled water.
- 5 Finally, counterstain with Kernechtrot for 7 min. Rinse sections in distilled water.