Trichrome Stain Modified Protocol

Based on: manufacturer protocol (Abcam ab150686) and <https://library.med.utah.edu/WebPath/HISTHTML/MANUALS/MASSONS.PDF>

1. Mordant in pre-heated Bouin’s (60oC) for 1 hour
2. Allow to cool for 10 min
3. Rinse in running tap water for 5 min, until all yellow is removed
4. Rinse in distilled water
5. Mix equal parts Weigart’s (A) and (B) and stain slide in working soln for 10 min
6. Rinse in running tap water for 10 min
7. Rinse in distilled water
8. Apply Biebrich Scarlet/Acid Fuchsin Soln for 10 min
9. 2 x distilled water rinse
10. Differentiate in Phosphomolybdic/Phosphotungstic Acid Soln for 10 min, until collagen is not red
11. Transfer directly to Aniline Blue and stain for 5 min
12. 2 x distilled water rinse
13. Acetic acid (1%) for 2-5 min
14. Dehydrate quickly with alcohol (95% x 2, 100% x 2)
15. Clear in xylene (or substitute) and coverslip with DPX