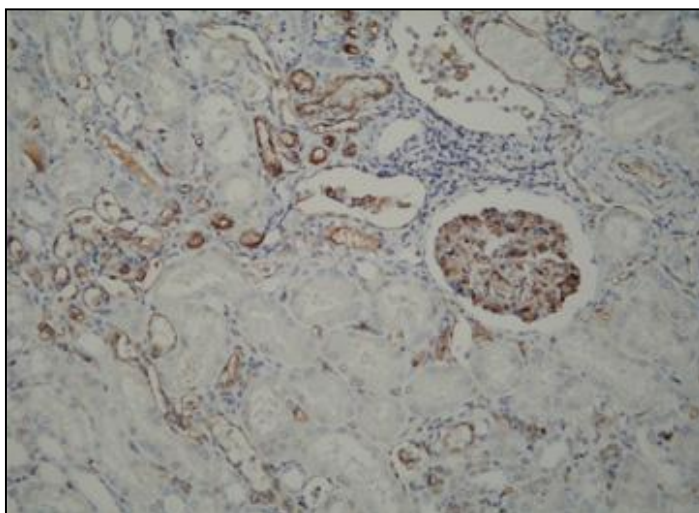


C3-d Rabbit Clonal Antibody – (DB Biotech, DB 106)

Short Application Protocol for VENTANA BenchMark Slide Staining System

1. Drying (Enter).
2. Heating (72 °C), incubation 4 min; drying.
3. Deparaffinization (Enter).
4. Heating (72 °C) with the medium temperatures.
5. Prolonged deparaffinization (Enter).
6. Cell conditioning (Enter).
7. ULTRA conditioner #2 (Enter).
8. Heating (glass) (97 °C), incubation 8 min (Cell conditioner #1).
9. ULTRA CC1 solution application – 20 min (Enter).
10. ULTRA CC1 solution application – 36 min (Enter).
11. ULTRA CC1 solution application – 52 min (Enter).
12. Titration (Enter).
13. Hand Apply – primary antibody. Incubation 56 min.
14. Nuclear stain (Enter).
15. Hematoxylin application – one drop (Nuclear stain). Cover and incubate 8 min.
16. After nuclear stain (Enter).
17. Bluing reagent application, one drop. After nuclear stain, cover and incubate 8 min.

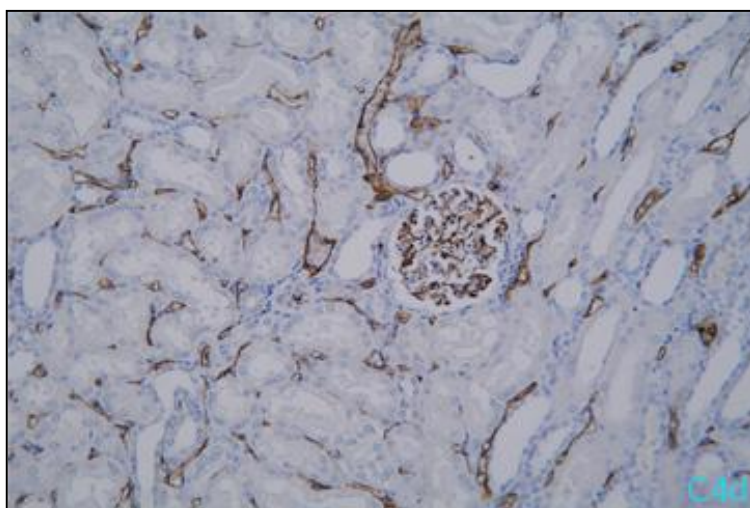


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C4-d Rabbit Clonal Antibody – (DB Biotech, DB 107)

Short Application Protocol for VENTANA BenchMark Slide Staining System

1. Drying (Enter).
2. Heating (72 °C), incubation 4 min; drying.
3. Deparaffinization.
4. Heating (72 °C) with the medium temperatures.
5. Prolonged deparaffinization (Enter).
6. Cell conditioning (Enter).
7. ULTRA conditioner #2 (Enter).
8. Heating (glass) (99 °C), incubation 8 min (Cell conditioner #2).
9. ULTRA CC2 solution application – 24 min (Enter).
10. ULTRA CC2 solution application – 44 min (Enter).
11. Titration (Enter).
12. Hand Apply – primary antibody. Incubation 56 min.
13. Nuclear stain (Enter).
14. Hematoxylin application – one drop (Nuclear stain). Cover and incubate 8 min.
15. After nuclear stain (Enter).
16. Bluing reagent application, one drop. After nuclear stain, cover and incubate 8 min.

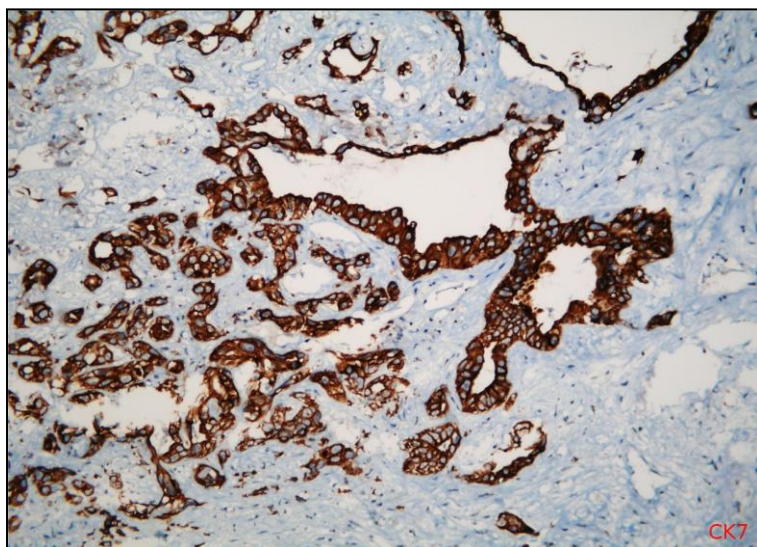


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Bratislava, Slovak Republic.

CK7 Rabbit Clonal Antibody – (DB Biotech, DB 051)

Short Application Protocol for VENTANA BenchMark Slide Staining System

1. Drying (Enter).
2. Heating (72 °C), incubation 4 min; drying.
3. Deparaffinization (Enter).
4. Heating (72 °C) with the medium temperatures.
5. Prolonged deparaffinization (Enter).
6. Cell conditioning (Enter).
7. ULTRA conditioner #2 (Enter).
8. Heating (glass) (95 °C), incubation 8 min (Cell conditioner #2).
9. ULTRA CC2 solution application – 24 min (Enter).
10. ULTRA CC2 solution application – 44 min (Enter).
11. Titration (Enter).
12. Hand Apply – primary antibody. Incubation 56 min.
13. Nuclear stain (Enter).
14. Hematoxylin application – one drop (Nuclear stain). Cover and incubate 8 min.
15. After nuclear stain (Enter).
16. Bluing reagent application, one drop. After nuclear stain, cover and incubate 4 min.

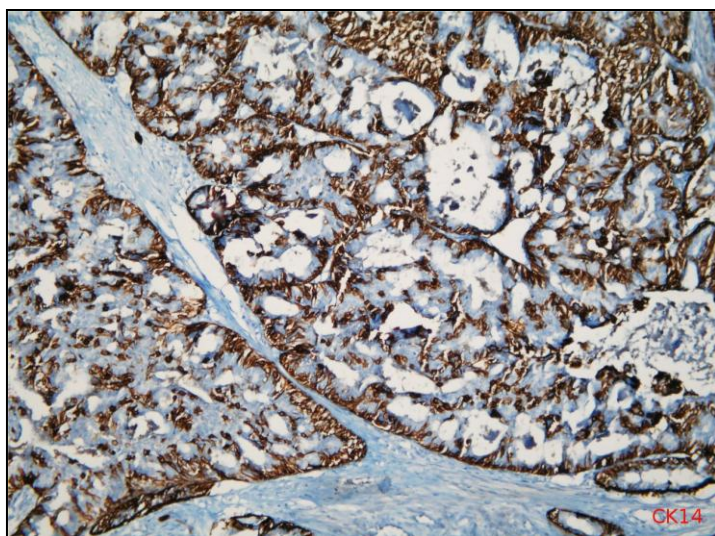


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CK14 Rabbit Clonal Antibody – (DB Biotech, DB 099)

Short Application Protocol for VENTANA BenchMark Slide Staining System

1. Drying (Enter).
2. Heating (72 °C), incubation 4 min; drying.
3. Deparaffinization (Enter).
4. Heating (72 °C) with the medium temperatures.
5. Prolonged deparaffinization (Enter).
6. Cell conditioning (Enter).
7. ULTRA conditioner #1 (Enter).
8. Heating (glass) (95 °C), incubation 8 min (Cell conditioner #1).
9. ULTRA CC1 solution application – 20 min (Enter).
10. ULTRA CC1 solution application – 36 min (Enter).
11. Antibody incubation temperature [checked].
12. Heating turn off [checked].
13. Titration (Enter).
14. Hand Apply – primary antibody. Incubation 56 min.
15. Nuclear stain (Enter).
16. Hematoxylin application – one drop (Nuclear stain). Cover and incubate 8 min.
17. After nuclear stain (Enter).
18. Bluing reagent application, one drop. After nuclear stain, cover and incubate 4 min.

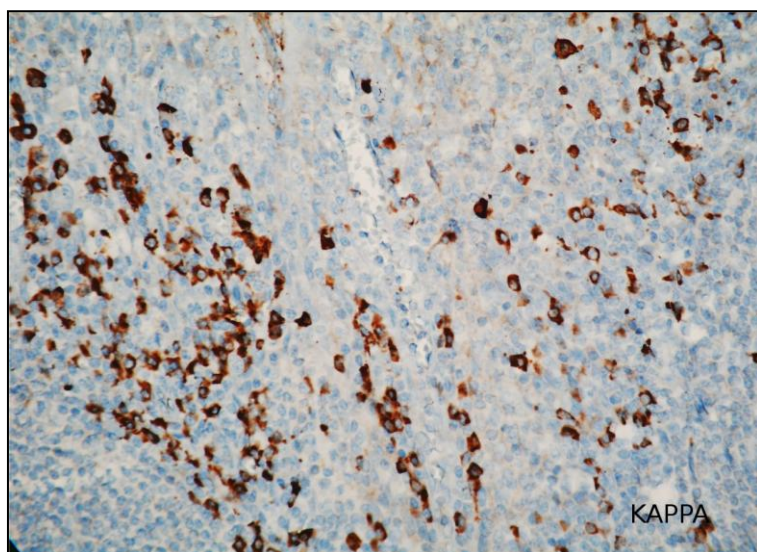


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Kappa Rabbit Clonal Antibody – (DB Biotech, DB 037)

Short Application Protocol for VENTANA BenchMark Slide Staining System

1. Drying (Enter).
2. Heating (72 °C), incubation 4 min; drying.
3. Deparaffinization (Enter).
4. Heating (75 °C) with the medium temperatures.
5. Prolonged deparaffinization (Enter).
6. Cell conditioning (Enter).
7. ULTRA conditioner #2 (Enter).
8. Heating (glass) (95 °C), incubation 8 min (Cell conditioner #2).
9. ULTRA CC2 solution application – 24 min (Enter).
10. Titration (Enter).
11. Hand Apply – primary antibody. Incubation 32 min.
12. Nuclear stain (Enter).
13. Hematoxylin application – one drop (Nuclear stain). Cover and incubate 8 min.
14. After nuclear stain (Enter).
15. Bluing reagent application, one drop. After nuclear stain, cover and incubate 8 min.

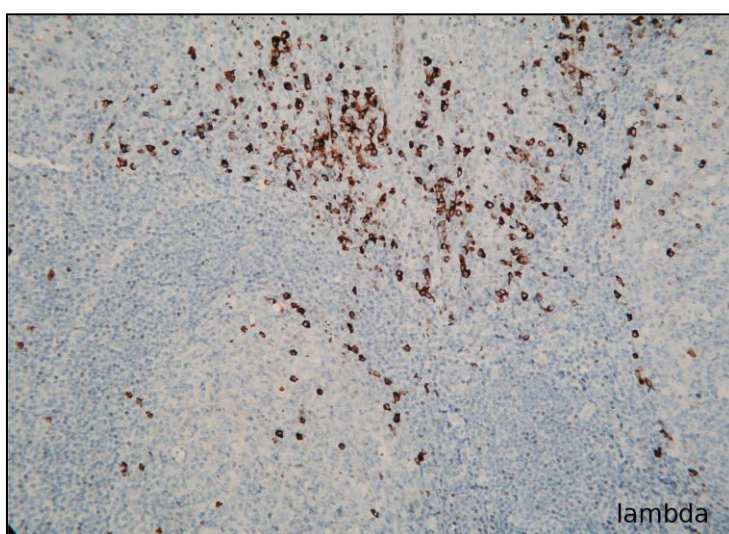


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Lambda Rabbit Clonal Antibody – (DB Biotech, DB 039)

Short Application Protocol for VENTANA BenchMark Slide Staining System

1. Drying (Enter).
2. Heating (72 °C), incubation 4 min; drying.
3. Deparafinization (Enter).
4. Heating (75 °C) with the medium temperatures.
5. Prolonged deparafinization (Enter).
6. Cell conditioning (Enter).
7. ULTRA conditioner #2 (Enter).
8. Heating (glass) (95 °C), incubation 8 min (Cell conditioner #2).
9. ULTRA CC2 solution application – 24 min (Enter).
10. Titration (Enter).
11. Hand Apply – primary antibody. Incubation 32 min.
12. Nuclear stain (Enter).
13. Hematoxylin application – one drop (Nuclear stain). Cover and incubate 8 min.
14. After nuclear stain (Enter).
15. Bluing reagent application, one drop. After nuclear stain, cover and incubate 8 min.

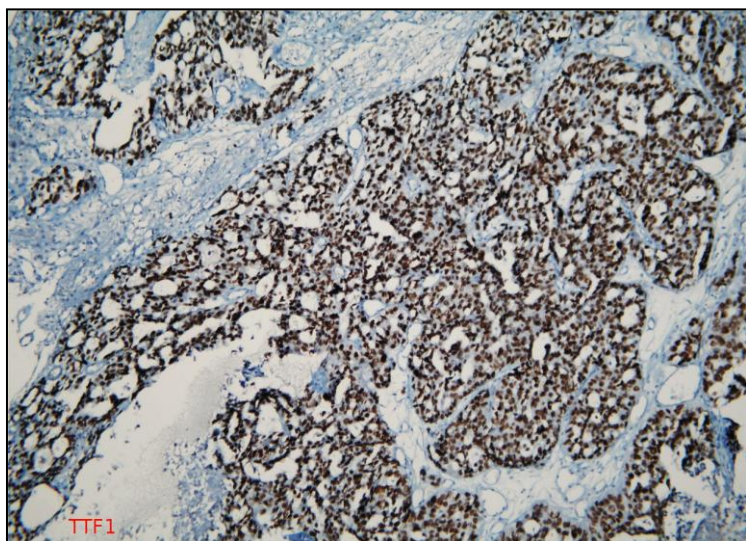


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TTF-1 Rabbit Clonal Antibody – (DB Biotech, DB 090)

Short Application Protocol for VENTANA BenchMark Slide Staining System

1. Drying (Enter).
2. Heating (72 oC), incubation 4 min; drying.
3. Deparaffinization (Enter).
4. Heating (72 oC) with the medium temperatures.
5. Prolonged deparaffinization (Enter).
6. Cell conditioning (Enter).
7. ULTRA conditioner #1 (Enter).
8. Heating (glass) (95 oC), incubation 8 min (Cell conditioner #1).
9. ULTRA CC1 solution application – 20 min (Enter).
10. ULTRA CC1 solution application – 36 min (Enter).
11. Titration (Enter).
12. Hand Apply – primary antibody. Incubation 56 min.
13. Nuclear stain (Enter).
14. Hematoxylin application – one drop (Nuclear stain). Cover and incubate 8 min.
15. After nuclear stain (Enter).
16. Bluing reagent application, one drop. After nuclear stain, cover and incubate 4 min.



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