

Human Kidney, Nephron, Corpuscle

KEYCARD

KIDNEY enlarged approx. 3 times

- A Cortex of the kidney
- B Medulary substance
 - 1 Renal vein
 - 2 Renal artery
 - 3 Vein arciform of the kidney
 - 4 Artery arciform of the kidney
 - 5 Capillary bed
 - 6 Veins interlobular of the kidney
 - 7 Arteries interlobular of the kidney
 - 8 Afferent vessel
 - 10 Renal duct
 - 11 Pelvis of ureter
 - 12 Large renal calix
 - 13 Papillary foramina
 - 14 Renal papilla
 - 15 Papillary duct
 - 16 Curvature part of urinary tubules
 - 17 Henle's loop
 - 18 Curvature part of urinary tubules
 - 19 Renal corpuscles
 - 20 Renal pyramid
 - 21 Small renal calices
 - 22 Renal columns

NEPHRON enlarged approx. 120 times

- A Cortex of the kidney
- B Medulla of the kidney, outer zone
- C Medulla of the kidney, inner zone
 - 1 Corpuscle of the kidney
 - 2 Proximal tubule
 - a Convoluted part
 - b Straight part
 - c Henle's loop
 - 3 Distal tubule
 - 4 Collecting tubule
 - 5 Papillary duct
 - 6 Arcuate artery and vein
 - 7 Interlobular artery and vein
 - 8 Afferent vessel
 - 9 Efferent vessel
 - 10 Glomerulus

CORPUSCLE OF THE KIDNEY

enlarged 700 times

- 1 Afferent vessel
- 2 Glomerulus
- 3 Efferent vessel
- 4 Cover cells
- 5 Bowman's capsula
- 6 Proximal tubule
- 7 Distal tubule

