ABO Blood Types Crossword

Across
3. The element in hemoglobin that bonds to oxygen for transport
5. Another name for red blood cells
11. A large molecule found on the surface of red blood cells which gives blood its type
13. Essential fluid component of blood that makes up 55% of blood volume
14. These cells are responsible for fighting off infection in the body
15. Another name for white blood cells
17. A quick test given when blood is assumed to be present
19. The oxygen transporting molecule which gives blood its red color
20. The clumping of incompatible red blood cells

Down
1. The number of principal blood types
2. Another name for platelets
4. A test using laboratory equipment which asserts the presence of blood
6. A person who has no antigens on their red blood cells and can donate to anyone
7. The term for people who can receive blood transfusions from any donor
8. A kind of protein which fights alien antigens and binds to them
9. A type of test for the presence of blood that uses phenolphthalein
10. He created the ABO blood typing system
12. The names given to the two antigens responsible for ABO blood types
16. Chemical used to test for the presence of blood that chemiluminesces blue in the dark
18. A blood component that clots blood when there is a bodily injury

Word Bank
Kastle Meyer    Thrombocytes    AB    Universal Recipient
Luminol        Antigen        Platelet    Presumptive
Plasma         Landsteiner    Leukocytes    Universal Donor
Erythrocytes   White blood cells    Antibody    Iron
Four           Hemoglobin      Confirmatory    Agglutination