# **Lab 9: Elisa and blood typing**

## **PRE-LAB Report (5pts)**

Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Answer these questions BEFORE you come to your laboratory session. All answers can be found in the physiology lab manual. By doing this prelab, you will have a better understanding of the physiological concepts of this exercise.

1. List the 4 processes of nonspecific defense.
2. List the 4 characteristics of specific immunity
3. What do the letters ELISA stand for?
4. If someone is of blood type AB+, what antigens will they have on their blood cells? Which of the blood type antibodies will they have in their blood?
5. What happens to red blood cells in an agglutination reaction?