



COC Biotechnology Program

ELISA Post Lab

1. What is the term ELISA short for?
2. What is the ELISA test used to detect?
3. Describe antigens and antibodies. How are they different?
4. What is the indicator that allows visualization of a positive ELISA test? Describe how this indicator is developed in the ELISA technique.
5. Why is ELISA often done in conjunction with serial dilution?
6. What is the purpose of each of the following reagents in ELISA:
 - a. HCl:
 - b. TBS gelatin: