

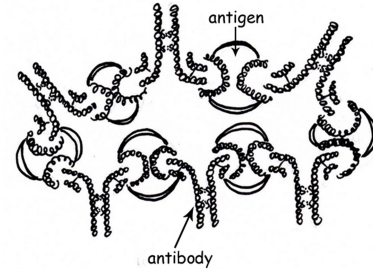
Biotech Online

Antibody/ Antigen Diagnostic Tests

There are many examples of antibody/antigen tests that are used in people's every day lives.

Purpose: Find one good example of a diagnostic test kit that tests for a disease or disorder.

Working by yourself, choose a diagnostic test kit from the list below that interests you. NOTE: Make sure no one else in the class is doing the same diagnostic test kit.



Make at least THREE PowerPoint® slides in which you teach the following:

1. What is the product name?
2. What is the function of the product?
3. What market(s) are the product used in?
4. Any TWO other interesting facts about the product.
5. What company produces the product?
6. Where is the location of the company?
7. Does the company have a webpage?
8. Make sure you include at least one picture depicting your product, company, etc.

Your PowerPoint presentation must be at least 5 slides including hyperlinks back and forth to your Title Page and Referenced cited. Be creative with how you present your diagnostic test kit.

Possible Disorders/Diseases/Conditions that have diagnostic test kits:

- a. Hepatitis B
- b. Malaria
- c. HIV
- d. Syphilis
- e. Human pregnancy
- f. Tumor markers for breast cancer
- g. Tumor markers for prostate cancer
- h. Feline heartworm test
- i. Genital herpes
- j. Bovine Leukemia Virus
- k. Anthrax
- l. Lyme disease
- m. Arthritis
- n. Diabetes
- o. *Y. pestis* (Black Plague)
- p. Chicken pox