

FROM DNA TO BEER Lesson Plan: Acquired and Passive Immunity

Student Name
Date
Class Period

Three Primary Sources

Instruction: Examine the images and read their titles below. Based on what you can learn and infer from them:

1. Write your inferred definition of "diphtheria toxin," "anti-diphtheritic serum," and "diphtheria antitoxin" in the table below.



Image 1. Injecting a horse with diphtheria toxin,New York City Health Department, 1940s
Courtesy Library of Congress

"diphtheria toxin":



Image 2. Anti-Diphtheritic Serum, Parke, Davis & Company, ca. 1898

Courtesy National Museum of American History

"anti-diphtheritic serum":

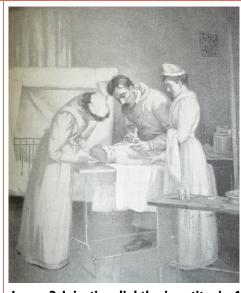


Image 3. Injecting diphtheria antitoxin, 1895Courtesy The Historical Medical Library of The College of Physicians of Philadelphia

"diphtheria antitoxin":





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2. Describe or draw how the three images may be related.

