

**How does the immune system protect the body from invasion?**

- Viruses have profound effects on organisms
- The body has several defenses against foreign invaders
- What is the relationship between a disease and a pathogen?

Key Vocabulary	Assignments
Antibodies	
Antigens	<b>#1 Read section 16.5</b>
Bacteriophage	A. On page 457 read about the two types of immunity. Compare and contrast the two types of immunity using a T chart or Venn diagram.
B-lymphocytes	B. Define the bold words in section 16.6.
Immunity	
Nonspecific protection	<b>#2 Read pages 305 to 306.</b>
Pathogen	A. What is the interaction between a host and a Pathogen?
Phagocytes	B. How can a vaccine bring about the development of immunity?
Skin	
Specific protection	<b>#3 Read 308 to 311</b>
T-lymphocytes	A. How do viruses differ from living things?
Vaccination	
Virus	
White Blood Cell	