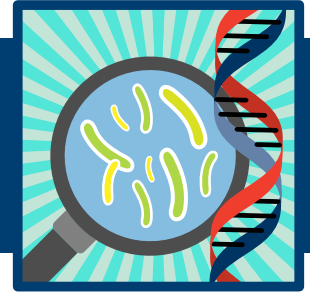


# Student Directions

## UNIT: TUBERCULOSIS LESSON 2: IMMUNE SYSTEM ACTIVATE! ACTIVITY 2A: THE KEY TO TB



TEXAS BIOMEDICAL  
RESEARCH INSTITUTE  
HEALTH STARTS WITH SCIENCE



**DIRECTIONS:** Read the transformed TB article “Immune System Activate!” and the Student Background. Use context clues to complete the vocabulary table. Include where you found the information (page number and paragraph number).

| Key term              | Location in article<br>page & paragraph number                                  | Context Clue Definition  |
|-----------------------|---|--|
| <b>Granuloma</b>      | Article: Page 2, 1st paragraph<br>Student Background: Page 2,<br>last paragraph | A round complex with TB Bacilli and infected Macrophages, an organized structure. It’s like a tiny fortress that my body built to keep something harmful out. Having too many granulomas in the lungs can be a sign that there is something infecting the lungs. |
| <b>Aerosol</b>        |   |  |
| <b>Macrophage</b>     |   |  |
| <b>Alveoli</b>        |   |  |
| <b>Autophagy</b>      |   |  |
| <b>Agonist</b>        |   |  |
| <b>In vitro</b>       |   |  |
| <b>In vivo</b>        |   |  |
| <b>Placebo</b>        |   |  |
| <b>Drug-resistant</b> |   |  |

### MIDDLE & HIGH SCHOOL LEVEL