

## Student Processing Out

### UNIT: TUBERCULOSIS

#### LESSON 2: IMMUNE SYSTEM ACTIVATE!

#### ACTIVITY 2B: RAISING THE BAR FOR GRAPH ANALYSIS!



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**DIRECTIONS:** Refer to the graphs located on the Student Directions to respond to the following questions. Use complete sentences.

### Processing Out Questions

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1. Using the graphs, develop a claim for the data. Remember, a claim should only be one sentence.
2. The y-axis on Slide 6 is titled granulomas. Considering all data represented in the graph, explain why granulomas is or is not the appropriate title for the y-axis.
3. By looking at the graphs, create a rationale for the need for this study. In other words, why should scientists conduct this study?
4. Scientists interpret data and use data as evidence to support their conclusions. Write a conclusion for the study using the data as evidence to support your conclusion.

#### MIDDLE & HIGH SCHOOL LEVEL

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