Purpose/Relevance (2 points)

Data/Results (4 points)
- Table 1 (2.5 points): 0.5 point per column (A-E)
- Determination of original carrier: 1.5 points.

Discussion (17 points)
- All results are clearly interpreted, hypotheses are made and evaluated for the obtained results and their deviation from the “expected” results. There is a good synthesis of the experiment and the results, particularly in the scope of a larger context. (10 points)

- Which tubes of the mock HIV were the “infected serum” samples? Explain your reasoning. (2 points)

- Think about the intensity of the reactions with respect to the dilutions on the plate. Is this information helpful in tracking the infection? Why or why not? (3 points)

- The graph shown on page 175 of your Lab Manual shows the effect of HIV on CD4+ T cells with time after initial exposure to the virus. Today if someone knew they had HIV they could take several different anti-HIV drugs. This does not cure the person of HIV but it can help. How would the graph look different if a person with HIV started taking anti-HIV drugs 4 months after initial infection? (2 points)

Grammar and Format (3 points)