The bar chart shows the lactate production per milligram of protein in different cell lines under two conditions: DMEM and DMEM + rotenone.

- **BE(2)-C**
  - DMEM: Approximately 4.5 nmol lactate/mg protein
  - DMEM + rotenone: Approximately 6.0 nmol lactate/mg protein
  - Significant increase indicated by *.

- **NBL-S**
  - DMEM: Approximately 4.5 nmol lactate/mg protein
  - DMEM + rotenone: Approximately 6.0 nmol lactate/mg protein
  - Significant increase indicated by *.

- **SH-EP**
  - DMEM: Approximately 4.5 nmol lactate/mg protein
  - DMEM + rotenone: Approximately 4.5 nmol lactate/mg protein
  - No significant change indicated by #.

The cell lines BE(2)-C and NBL-S show a significant increase in lactate production with the addition of rotenone, while SH-EP shows no significant change.