The graph shows the concentration of IgG2a (OD450nm) in response to different treatments. The x-axis represents different treatments with OVA, 20, 200, 2000, CpG, and plC. The y-axis represents the concentration of IgG2a in OD450nm units, ranging from 0.00 to 2.50.

- OVA: No significant increase in IgG2a concentration.
- 20: Minimal increase in IgG2a concentration.
- 200: Moderate increase in IgG2a concentration, indicated by a single asterisk (*).
- 2000: Significant increase in IgG2a concentration, indicated by two asterisks (**).
- CpG: Very significant increase in IgG2a concentration, indicated by three asterisks (***).
- plC: Increase in IgG2a concentration, indicated by a single asterisk (*).

Additionally, treatments are depicted with IFA and PPC (μg/ml) as follows:

- IFA: Indicates the presence of an adjuvant.
- PPC (μg/ml): Indicates the concentration of the PPC used in the assay.