## 10. Enzyme-linked immunosorbent assay (ELISA)

## Models: Tecan, Infinite F-50

## Applications:

- 1. Presence of antigen or the presence of antibody in a sample can be valuated.
- 2. Determination of serum antibody concentrations in a virus test.
- 3. Used in food industry when detecting potential food allergens.
- 4. Applied in disease outbreaks- tracking the spread of disease e.g. HIV,bird flu, common, colds, cholera, STD etc.

