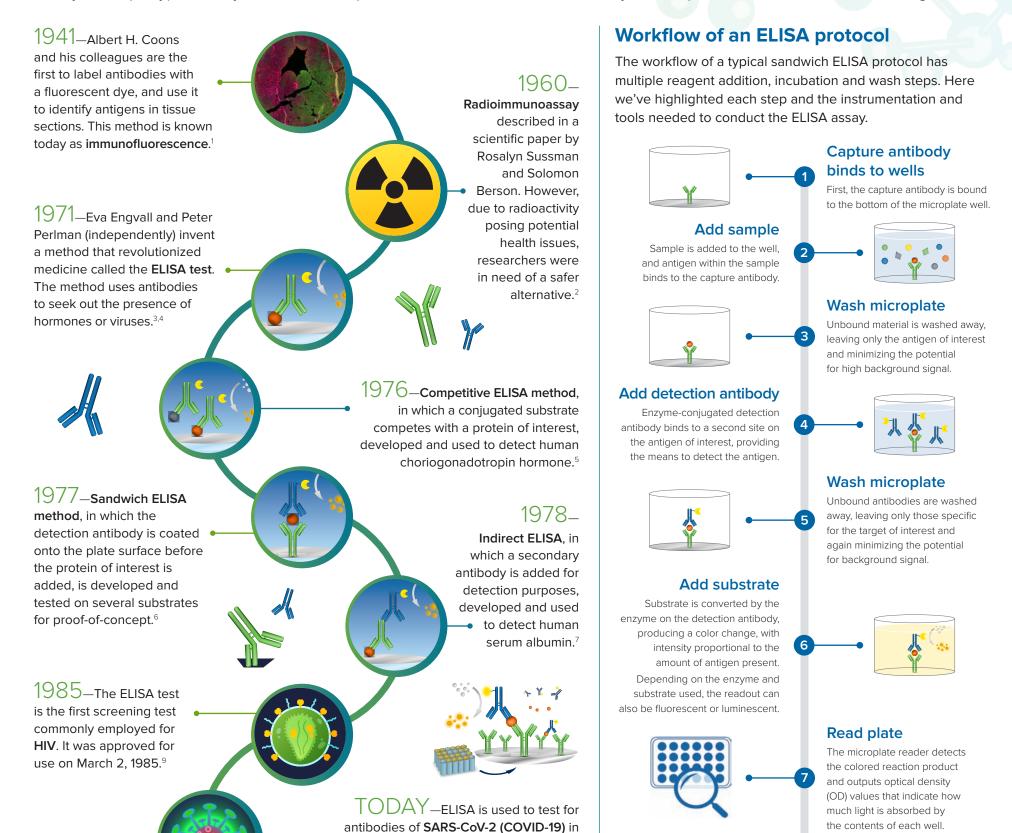


History of **ELISA**

ELISA (enzyme-linked immunosorbent assay) is a method used to quantitatively detect an antigen within a sample. An antigen is a toxin or other foreign substance, for example a flu virus or environmental contaminant, that causes the vertebrate immune system to mount a defensive response. The range of potential antigens is vast, so ELISAs are used in many areas of research and drug discovery on a wide variety of sample types. Cell lysates, blood samples, food items, and more can be analyzed for specific substances of interest using ELISAs.





response to a global pandemic causing the complete shutdown of multiple countries.

Calculate results

The amount of antigen in each sample is calculated, and different samples-for example, cells subjected to different treatment conditions-can be compared.









SpectraMax® iD3 Multi-Mode **Microplate Reader**

Absorbance capable reader featuring a large, intuitive touchscreen and multimode detection abilities

ABS and ABS Plus Absorbance ELISA Microplate Readers



Absorbance readers providing consistent results with steady temperature regulation and tunable wavelength selection

Designed to provide the simplicity, flexibility and power required for advanced data analysis

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