Elisa tests for viral identification

Elisa (Enzyme Linked ImmunoSorbent Assay) is a test that detects and measures antibodies in your blood. This test can be used to determine if you have antibodies related to certain infectious conditions. Antibodies are proteins that your body produces in response to harmful substances called antigens.

Types of ELISAs

The four main types of ELISAs are direct, indirect, sandwich, and competitive. Each type of ELISA has its own advantages and disadvantages.

Typically performed in multi-well microtiter plates, ELISAs are a molecular biology assay commonly used for the detection and quantification of diverse molecules, including peptides, proteins, and antibodies.

ELISA Protocols