

Abbexa Ltd, Innovation Centre, Cambridge Science Park, Cambridge, CB4 0EY, UK  
 Telephone: +44 (0) 1223 755950 - Fax: +44 (0) 1223 755951 - E-Mail: info@abbexa.com

## Fibrin (original) degradation products Assay Kit

Catalogue No.: abx098426

FDP Assay Kit is an Assay Kit by Latex Enhanced Immunoturbidimetry Method.

This product is used to determine FDP concentration in human plasma.

The FDP in human plasma meets its corresponding antibody (anti - human FDP antibody) combined with latex particles in a liquid buffer to form antigen - antibody complex and produce turbidity in the linear range. The turbidity is proportional to the concentration of FDP in the sample with the presence of an appropriate amount of its corresponding antibodies. Under a certain wavelength, FDP concentration in the sample can be calculated by comparing the calibrator result with same processing.

R1: Detection Reagent 1	R2: Detection Reagent 2
Phosphate Buffer → 50 mmol/l	Latex particles labeled anti-human FDP antibody → 0.3%
Fat-removing agent → 1.3 g/l	Preservatives → 1 g/l
Preservatives → 1 g/l	