

Native Human Fibrin Degradation Product (Y) - Purified

Alternate names:	FDPY
Catalog No.:	BA224
Quantity:	0.2 mg
Concentration:	1.8 mg/ml
Background:	In the process of fibrinolysis, mainly the enzyme plasmin breaks down a fibrin clot, producing several fibrin degradation products (FDPs) . The initial cleavage product, fragment X, is cleaved into fragment D and the transient fragment Y, which then again is further degraded to fragments D and E. So FDPs D and E are the terminal fragments.
Species:	Human
Source:	Serum, (Human serum)
Format:	State: Liquid purified protein Purity: >95% pure by SDS-PAGE Buffer System: 20mM Tris-HCl, pH 8.0 containing 0.5M NaCl, 1 mM Tranexamic Acid Preservatives: 0.05% Sodium Azide
Applications:	ELISA. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Description:	Native Human Fibrin Degradation Product Y (FDP-Y), purified from Human serum. Molecular weight: 175 kDa
Storage:	Store the protein undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.
Caution:	Source material tested and found negative for HbsAg, HIV-1, HIV-2 and HCV. Nevertheless, all products from human sources should be handled as potentially infectious.