

**BA220****Native Human D-Dimer (DD) - Purified**

<b>Alternate names:</b>	Fibrin breakdown product, Fibrinogen Degradation Product D
<b>Quantity:</b>	0.2 mg
<b>Concentration:</b>	1.0 mg/ml
<b>Background:</b>	Human D-Dimer (DD) is a specific degradation product of cross-linked fibrin. It can be used as a marker of venous thromboembolism for the diagnosis of deep venous thrombosis of the lower limbs and pulmonary embolism.
<b>Species:</b>	Human
<b>Source:</b>	Plasma
<b>Format:</b>	<b>State:</b> Liquid purified protein-from human plasma. <b>Purity:</b> >90% pure by SDS-PAGE <b>Preparation:</b> Streptokinase lysis of coagulated Fibrinogen, gel filtered on Sephadex G-150. <b>Buffer System:</b> TRIS Buffered Saline <b>Preservatives:</b> None <b>Stabilizers:</b> None
<b>Applications:</b>	<b>ELISA.</b> Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
<b>Description:</b>	Purified Fibrin Degradation Product D Dimer from Human plasma.
<b>Storage:</b>	Upon receipt, store undiluted (in aliquots) at -20°C. Should this product contain a precipitate we recommend microcentrifugation before use. Avoid repeated freezing and thawing. Shelf life: one year from despatch.
<b>Caution:</b>	Source tested negative for HBsAg, HIV-1 and HIV-2 antibodies, HCV and Syphilis.