

## Fibronectin Rat

**Item Number** rAP-2619

**Synonyms**

**Description** Plasma fibronectin level is elevated in severe coronary artery disease. Increased plasma fibronectin levels are related with venous thromboembolism (VTE) particularly in males, and extend the probable association between biomarkers and risk factors for arterial atherothrombosis and VTE. Fibronectin plays a role in sev-

**Uniprot Accesion Number**

**Amino Acid Sequence**

**Source** Rat Plasma.

**Physical Appearance and Stability** Sterile Filtered White lyophilized (freeze-dried) powder. Store the lyophilized fibronectin at 4°C. Upon re-constitution fibronectin should be stored at 4°C for 2 weeks and for future use below -18°C. Please prevent freeze-thaw cycles.

**Formulation and Purity** The Rat Fibronectin was lyophilized from a concentrated 1mg/ml solution containing 20mM Tris Cl pH-7.5. Greater than 95.0% as determined by SDS-PAGE.

**Application**

**Solubility** It is recommended to reconstitute the lyophilized Rat Fibronectin in sterile 18M-cm H2O not less than 100µg/ml, which can then be further diluted to other aqueous solutions.

**Biological Activity**

**Shipping Format and Condition** Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**