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TECHNICAL INFORMATION

cappel

Catalog Number: 55913
Purified Human Fibronectin

DESCRIPTION: Product is human fibronectin and buffer salts.

Human fibronectin is purified from human plasma using multi-step procedures which may include gel filtration, ion-exchange chromatography and immunoabsorption. The product is dialyzed into 0.02M sodium phosphate, 2.0M sodium chloride, pH 7.3 filtered through a 0.22 µm filter and vialled.

SPECIFICATIONS: The product is tested for purity at a minimum of 20 mg/ml using immunoelectrophoresis. The product is human fibronectin; no trace of other serum proteins or fibrinogen is detected.

The total protein is determined using the Biuret procedure, with bovine albumin as the standard. Each vial is overfilled by approximately 10 percent so that a minimum of 1 mg of human fibronectin is recovered.

WARNING AND CAUTION:

All blood products should be treated as potentially infectious. Source material from which this product was derived was found negative when tested in accordance with current FDA required tests. No known test methods can offer assurance that products derived from human blood will not transmit infectious agents.

RELATED PRODUCT ORDERING INFORMATION:

Catalog #DescriptionSize

55125 GOAT ANTI-HUMAN FIBRONECTIN2ML
55037 IGG GOAT ANTI-HUMAN FIBRONECTIN5ML
55065 F(AB')₂ GOAT ANTI-HUMAN FIBRONECTIN2ML
55170 FITC GOAT ANTI-HUMAN FIBRONECTIN2ML
55193 FITC F(AB')₂ GOAT ANTI-HUMAN FIBRONECTIN2ML
55240 HRP GOAT ANTI-HUMAN FIBRONECTIN2ML
55126 RABBIT ANTI-HUMAN FIBRONECTIN2ML
55038 IGG RABBIT ANTI-HUMAN FIBRONECTIN5ML
55066 F(AB')₂ RABBIT ANTI-HUMAN FIBRONECTIN2ML

Note: This product may contain a preservative such as sodium azide, thimerosal or proclin. Please see lot specific chemical credential for preservative information.