



Fibronectin, Rat Purified Protein

Product Data Sheet

Cat. No.: A1131100 A11311MG
Size: 100 µg 1 mg

Description:

Rat fibronectin purified from rat plasma. Molecular Weight 220 kDa.

Fibronectin is useful for the induction of cell attachment to a variety of surfaces including plastic and glass tissue culture labware, petri dishes, coverslips, microcarrier beads, etc. Fibronectin is useful for growth and maintenance of cells in low serum conditions. In general, the reconstituted fibronectin should be diluted with sterile physiological saline or serum-free medium to a concentration of 10-50 µg/ml.

Source:

Rat plasma

Purity:

Greater than 95.0%

Physical Appearance:

Sterile Filtered White lyophilized (freeze-dried) powder.

Formulation:

The Rat Fibronectin was lyophilized from a concentrated 1 mg/ml solution containing 20mM Tris Cl pH-7.5.

Solubility:

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

Stability:

Store the lyophilized fibronectin at 4° C. Upon reconstitution fibronectin should be stored at 4° C for 2 weeks and for future use below -18° C. Please prevent freeze-thaw cycles.

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Usage:

Ilex Life Sciences products are furnished for LABORATORY RESEARCH USE ONLY. The product may not be used as drugs, agricultural or pesticidal products, food additives or household chemicals.

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