

Applied Biological Materials Inc

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Fibronectin Coating Solution

Store at 2-8°C

		510.6462 0 0
Cat. No.	Description	Quantity
TM059	Fibronectin Coating Solution	1 mg

Product Description

Fibronectin is a glycoprotein found in the extra-cellular matrix. It can be used as a thin coating on tissue culture surfaces. Fibronectin coating promotes the attachment and subsequent proliferation of many cells in vitro.

Usage

abm's Fibronectin Coating Solution is supplied at 1 mg/ml concentration. It is ready to be used for your cell culture needs.

Steps:

- 1. Determine amount of fibronectin coating solution to coat culture vessels. Multilpy total surface area (cm 2) by desired concentration (μ g/ml). Recommend 2-10 μ g/ cm 2
- 2. Add to culture vessel with minimum amount of sterile balanced salt solution (serum and protein free) enough to cover the area for coating.
- 3. Add calculated amount of fibronectin coating solution to culture vessel.
- 4. Incubate at room temperature for 5-20 minutes.
- 5. Remove residual balanced salt solution before use.

Storage Conditions

Store at 2-8°C.

Shelf Life

6 months from the date of shipping, if stored and handled correctly. Do not freeze.

^{*}optimal working dilutions must be determined by end user.