



Applied Biological Materials Inc

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Fibronectin Coating Solution

Store at 2-8°C

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. Multiply total surface area (cm^2) by desired concentration ($\mu\text{g}/\text{ml}$). Recommend $2\text{--}10 \mu\text{g}/\text{cm}^2$
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.

*optimal working dilutions must be determined by end user.

Storage Conditions

Store at 2-8°C.

Shelf Life

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

For laboratory research only. Not for clinical applications.
For technical questions, phone the ABM helpline at 1-866-757-2414

or visit our website at www.abmGood.com