

Human Fibronectin Coated Culture Ware

Catalog# / cAP-5001

Description

Certain cell lines require an extracellular matrix (ECM) on the growth surface for enhanced cell attachment and proliferation. Fibronectin is a high-molecular weight (~440kDa) glycoprotein of the extracellular matrix that binds to membrane-spanning receptor proteins called integrins. Similar to integrins, fibronectin binds extracellular matrix components such as collagen, fibrin, and heparan sulfate proteoglycans, thereby promoting attachment and spreading.

Our fibronectin coated culture wares are designed to closely mimic in vivo environments and enhance expression of cell-specific morphology. Supplied with preapplied extracellular matrices, facilitating cell adaption to in vitro cultivation. Promotion of cell attachment and spreading, rapid expansion of cell populations, increased proliferation of cells, studies on cell behavior, cell adhesion assays

Specifications

Bottom	Flat	Source	Human Fibronectin
Closure	Yes	Sterile	No
Color	Clear	Storage	2° to 8°C
Culture Area	Based on well number	Surface Coating	TC-Treated
Format	Refer to product codes	Shelf Life	3 Months
Material	Polystyrene		

Product Codes

Catalog #	Format	Catalog #	Format
cAP-5001-w384	384 wells	cAP-5001-w12	12 wells
cAP-5001-w96	96 wells	cAP-5001-w6	6 wells
cAP-5001-w48	48 wells	cAP-5001-t25	T25 Flask
cAP-5001-w24	24 wells	cAP-5001-t75	T75 Flask

THESE PRODUCTS ARE FOR RESEARCH USE ONLY

The human plasma used in preparing this product was tested and found negative for HBsAg and HIV antibody. These products are for research use only and are not intended for diagnostic purposes.