

## Human Collagen I Coated Culture Ware

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Catalog# / cAP-5002

### Description

Certain cell lines require an extracellular matrix (ECM) on the growth surface for enhanced cell attachment and proliferation. Collagen I, a fibrous protein and major component of the ECM, is commonly used as an attachment factor. Cells attach firmly to Collagen I coated plates via integrin surface receptors, thereby promoting attachment and spreading.

Our collagen I 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

<b>Bottom</b>	Flat	<b>Source</b>	Human Collagen I
<b>Closure</b>	Yes	<b>Sterile</b>	No
<b>Color</b>	Clear	<b>Storage</b>	Room temperature
<b>Culture Area</b>	Based on well number	<b>Surface Coating</b>	TC-Treated
<b>Format</b>	Refer to product codes	<b>Shelf Life</b>	12 Months
<b>Material</b>	Polystyrene		

### Product Codes

Catalog #	Format	Catalog #	Format
cAP-5002-w384	384 wells	cAP-5002-w12	12 wells
cAP-5002-w96	96 wells	cAP-5002-w6	6 wells
cAP-5002-w48	48 wells	cAP-5002-t25	T25 Flask
cAP-5002-w24	24 wells	cAP-5002-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.