

Materials List for:

Apoptosis Induction and Detection in a Primary Culture of Sea Cucumber Intestinal Cells

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URL: <https://www.jove.com/video/60557>

DOI: [doi:10.3791/60557](https://doi.org/10.3791/60557)

Materials

Name	Company	Catalog Number	Comments
0.1 µm filter	Millipore	SLVV033RS	
0.22 µm filter	Millipore	SLGP033RB	
0.25% Trypsin	Genom	GNM25200	
100 µm filter	Falcon	352360	
4 cm dishes	ExCell Bio	CS016-0124	
4% paraformaldehyde solution	Sinopharm Chemical Reagent	80096618	in PBS
Benchtop Centrifuges	Beckman	Allegra X-30R	
BeyoClick EdU-488 kit	Beyotime	C0071S	
CaCl ₂	Sinopharm Chemical Reagent	10005817	
Constant temperature incubator	Lucky Riptile	HN-3	
Dexamethasone	Sinopharm Chemical Reagent	XW00500221	
Electric thermostatic water bath	senxin17	DK-S28	
Ethanol	Sinopharm Chemical Reagent	80176961	75%
Fibroblast Growth Factor(FGF)	PEPROTECH	100-18B	
Fluorescent microscope	Leica DMI3000B	DMI3000B	
Garamycin	Sinopharm Chemical Reagent	XW14054101	
Glucose	Sinopharm Chemical Reagent	63005518	
Hoechst33258 Staining solution	Beyotime	C1017	
Insulin	Sinopharm Chemical Reagent	XW1106168001	
Insulin like Growth Factor(IGF)	PEPROTECH	100-11	
KCl	Sinopharm Chemical Reagent	10016308	
Leibovitz's L-15	Genom	GNM41300	
L-glutamine (100 mg/mL)	Genom	GNM-21051	
MgCl ₂	Sinopharm Chemical Reagent	XW77863031	
Na ₂ SO ₄	Sinopharm Chemical Reagent	10020518	
NaCl	Sinopharm Chemical Reagent	10019308	
NaOH	Sinopharm Chemical Reagent	10019718	
PBS	Solarbio	P1020	pH7.2-7.4
Penicillin-Streptomycin	Genom	GNM15140	
PH meter	Bante	A120	
Taurine	SIGMA	T0625	
VE	Seebio	185791	