

Materials List for:

Post-embedding Immunogold Labeling of Synaptic Proteins in Hippocampal Slice Cultures

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Materials

Name	Company	Catalog Number	Comments
60 x 15 mm polystyrene Petri dish	Falcon	351007	
Disposable scalpel	EXELINT	29552	
Cell culture inserts	Millipore	PICM03050	
10 nm Goat-anti-rabbit gold	Electron Microscopy Sciences	25108	
Anti-Neurogranin antibody	Millipore	AB5620	
100% Picric acid	Electron Microscopy Sciences	19550	
96% Paraformaldehyde	Acros Organics	AC41678-0030	
25% Glutaraldehyde (EM grade)	Sigma	G5882	
Uranyl acetate	Electron Microscopy Sciences	22400	
p-Phenylenediamine	Sigma	P6001	
Platinum (IV) chloride	Sigma	379840	
Tannic acid	Electron Microscopy Sciences	21710	