

Materials List for:

An Antibody Feeding Approach to Study Glutamate Receptor Trafficking in Dissociated Primary Hippocampal Cultures

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Materials

Name	Company	Catalog Number	Comments
18 mm dia. #1.5 thick coverglasses	Neuvitro	GG181.5	
Alexa 555-conjugated goat anti-mouse secondary	Life Technologies	A21424	
Alexa 555-conjugated goat anti-rabbit secondary	Life Technologies	A21429	
Alexa 647-conjugated goat anti-mouse secondary	Life Technologies	A21236	
Alexa 647-conjugated goat anti-rabbit secondary	Life Technologies	A21245	
B27	Gibco	17504044	
CaCl ₂	Sigma	C7902	
Corning Costar Flat Bottom Cell Culture Plates	Corning	3513	
Dynasore	Tocris	2897	
Glucose	Sigma	G8270	
Glycine	Tocris	0219	
Goat anti-rabbit Fab fragments	Sigma	SAB3700970	
HEPES	Sigma	H7006	
KCl	Sigma	P9541	
L-Glutamine	Sigma	G7513	
Lipofectamine 2000	Invitrogen	11668019	
Mouse anti-GluA1 antibody	Millipore	MAB2263	
NaCl	Sigma	S6546	
Neurobasal Media	Gibco	21103049	
NGS	Abcam	Ab7481	
Parafilm	Bemis	PM999	
PBS	Gibco	10010023	
Pelco BioWave	Ted Pella	36500	
PFA	Alfa Aesar	43368	
Picrotoxin	Tocris	1128	
Poly-D-lysine hydrobromide	Sigma	P7280	
ProLong Gold Antifade Mountant	Life Technologies	P36934	
Rabbit anti-GFP antibody	Invitrogen	A11122	
Rabbit anti-PSD-95 antibody	Cell Signaling	2507	
Strychnine	Tocris	2785	

Sucrose	Sigma	S0389	
Superfrost plus microscope slides	Fisher	12-550-15	
Triton X-100	Sigma	X100	
TTX	Tocris	1078	