

Materials List for:

Measuring Protein Binding to F-actin by Co-sedimentation

Jonathon A. Heier¹, Daniel J. Dickinson², Adam V. Kwiakowski¹

¹Department of Cell Biology, University of Pittsburgh School of Medicine

²Department of Biology, University of North Carolina at Chapel Hill

Correspondence to: Adam V. Kwiakowski at adamkwi@pitt.edu

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Materials

Name	Company	Catalog Number	Comments
Sorvall MTX 150 Micro-Ultracentrifuge	ThermoFisher Scientific	46960	
S100-AT3 rotor	ThermoFisher Scientific	45585	
Ultracentrifuge tubes - 0.2 mL	ThermoFisher Scientific	45233	
Actin, rabbit skeletal muscle	Cytoskeleton	AKL99	
Bovine Serum Albumin	Sigma	A8531	
Polidicanol (Thesit)	Sigma	88315	
Phalloidin	ThermoFisher Scientific	P3457	
Dithiothreitol (DTT)	ThermoFisher Scientific	R0862	
Adenosine triphosphate (ATP)	Sigma	A2383	
Imidazole	Fisher Scientific	O3196	
Sodium Chloride (NaCl)	Fisher Scientific	BP358	
Magnesium Chloride (MgCl ₂)	Fisher Scientific	M33	
Potassium Chloride (KCl)	Fisher Scientific	P217	
Ethylene glycol-bis(β-aminoethyl ether)-N,N,N',N'-tetraacetic acid (EGTA)	Sigma	3779	
Odyssey CLx Imaging System	LI-COR		
Coomassie Brilliant Blue R-250 Dye	ThermoFisher Scientific	20278	
Colloidal Blue Staining Kit	ThermoFisher Scientific	LC6025	