

**Materials List for:**

# Detection of Protein Palmitoylation in Cultured Hippocampal Neurons by Immunoprecipitation and Acyl-Biotin Exchange (ABE)

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URL: <https://www.jove.com/video/50031>

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## Materials

Name	Company	Catalog Number	Comments
IGEPAL CA-630	Sigma	I8896	
PMSF	Fluka	93482	
Protease Inhibitor Cocktail	Roche Complete Mini	11 836 153 001	
NEM	Sigma	E3876	
HAM solution	Sigma	46780-4	
BCA Protein Assay Kit	Thermo Scientific	23225	Ensure compatibility with chosen detergent
Protein G/A-coated sepharose beads	GE Healthcare	17-6002-35	
Biotin-BMCC	Thermo Scientific	21900	
Streptavidin-HRP	Thermo Scientific	21126	Reconstitute at 1 mg/ml in water
Western Blot Stripping Buffer	Thermo Scientific	21059	