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Version 1

Pull-down Assays V.1

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Protocol status: Working

We use this protocol and it's working

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Abstract

Pull-down Assays

Troubleshooting



1 To pull down proteins from brain lysates and LP2(P4) fractions, 1-2 mg of the sample was incubated with 25-50 µg of glutathione beads containing GST fusion proteins for 12-16 hrs.

- 2 The mixtures were washed three times with 1X PBS with 0.15% Triton X-100, and then resuspended in 20 µl of 1X NuPAGE LDS sample buffer for NuPAGE and immunoblotted analysis.
- 3 Alternatively, the samples were resuspended in 50µl of PBS for proteomics studies and stored at -20 °C before quality control and proteomics analysis.