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Title: Distortion of protein analysis in primary neuronal cultures by serum albumin from culture medium: a methodological approach to improve target protein quantification

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**Highlights**

- Albumin from cell culture media binds to and is extracted from culture plasticware
- Extracted albumin amounts are comparable to cellular protein from neuronal cultures
- Albumin contamination distorts protein analysis and obstructs experimental results
- Careful washing during extraction minimises contamination and amends interference

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