

# Product Datasheet

## Human Brain Parietal Lobe Whole Tissue Lysate (Adult Whole Depression) NB820-59386

Unit Size: 1 mg

Store at -80C. Avoid freeze-thaw cycles.

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**NB820-59386****Human Brain Parietal Lobe Whole Tissue Lysate (Adult Whole Depression)**

| <b>Product Information</b>         |  |
|------------------------------------|--|
| <b>Unit Size</b>                   | 1 mg   |
| <b>Concentration</b>               | 5.0 mg/ml  |
| <b>Storage</b>                     | Store at -80C. Avoid freeze-thaw cycles.   |
| <b>Buffer</b>                      | HEPES (pH 7.9), MgCl <sub>2</sub> , KCl, EDTA, Sucrose, Glycerol, Sodium deoxycholate, NP-40, and a cocktail of protease inhibitors      |
| <b>Product Description</b>         |  |
| <b>Description</b>                 | We recommend adding 1 x sample buffer with 5% BME (or other reducing agent) prior to use.  |
| <b>Species</b>                     | Human  |
| <b>Specificity/Sensitivity</b>     | Total Protein - Depression: Brain: Parietal Lobe   |
| <b>Lysate Type</b>                 | Tissue   |
| <b>Lysate Tissue</b>               | Nervous  |
| <b>Lysate Tissue Condition</b>     | Depression   |
| <b>Lysate Life Stage</b>           | Adult  |
| <b>Lysate Protein State</b>        | Native   |
| <b>Lysate Subcellular Fraction</b> | Whole  |
| <b>Product Application Details</b> |  |
| <b>Applications</b>                | Western Blot   |
| <b>Recommended Dilutions</b>       | Western Blot   |
| <b>Application Notes</b>           | Western Blot, Immunoprecipitation, Electrophoresis, Enzymatic activity analysis, Protein-protein interaction, Tissue specific expression |





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### **Products Related to NB820-59386**

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|            |  |
|------------|--|
| NBP2-77769 | Brain Parietal Lobe Tissue Slides (Adult Normal)- Paraffin |
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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Lysates are guaranteed for 6 months from date of receipt.

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