

# Product Datasheet

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

Unit Size: 5 Slides

Store at 4C.

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**NBP2-77769**

## Brain Parietal Lobe Tissue Slides (Adult Normal)- Paraffin

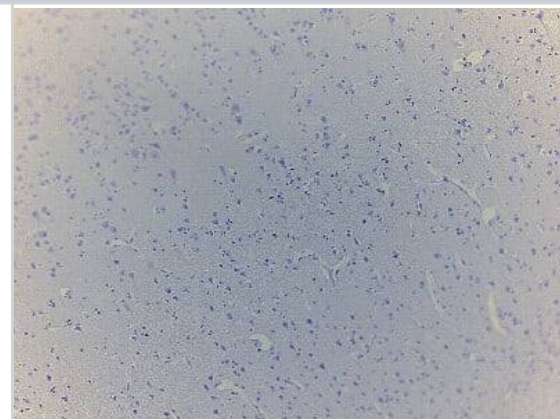
Product Information	
<b>Unit Size</b>	5 Slides
<b>Concentration</b>	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
<b>Storage</b>	Store at 4C.

Product Description	
<b>Description</b>	FFPE tissue slides are ideal for rapid cellular localization of RNA and protein expression.  Tissues were fixed in formalin immediately after excision, and embedded in paraffin. Tissue sections are 5um in thickness, and mounted on positively charged glass slides. At least one of the tissue slides from each lot was stained with H & E for quality assurance.
<b>Species</b>	Human
<b>Notes</b>	Donor information available upon request
<b>Lysate Type</b>	Tissue
<b>Lysate Tissue</b>	Brain
<b>Lysate Tissue Condition</b>	Normal
<b>Lysate Life Stage</b>	Adult

Product Application Details	
<b>Applications</b>	Hematoxylin and Eosin Stain, Immunohistochemistry, Immunohistochemistry-Paraffin, In-situ Hybridization
<b>Recommended Dilutions</b>	Immunohistochemistry, Immunohistochemistry-Paraffin, In-situ Hybridization, Hematoxylin and Eosin Stain
<b>Application Notes</b>	Each individual tissue spot should be >90% core retention and total core lost from 1 slide should be no more than 5%. Please bake slides at 60C for 30 minutes before use.

**Images**

Hematoxylin & Eosin Stain: Brain Parietal Lobe Tissue Slides (Adult Normal) [NBP2-77769] - Tissue: Human Brain (Parietal Lobe), Pathology: Normal

**Publications**

Park MW, Cha HW, Kim J et al. NOX4 promotes ferroptosis of astrocytes by oxidative stress-induced lipid peroxidation via the impairment of mitochondrial metabolism in Alzheimer's diseases Redox biology 2021-03-19 [PMID: 33774476]



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### **Products Related to NBP2-77769**

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NB820-59193	Human Brain Parietal Lobe Whole Tissue Lysate (Adult Whole Normal)
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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Slides are guaranteed for 3 months from date of receipt.

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