## **Product Datasheet**

### Brain Occipital Lobe Tissue Slides (Adult Normal)- Paraffin NBP2-77766

Unit Size: 5 Slides

Store at 4C.



**Publications: 1** 

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#### NBP2-77766

Brain Occipital Lobe Tissue Slides (Adult Normal)- Paraffin

Product Information	
Unit Size	5 Slides
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Store at 4C.
Product Description	
Description	<ul><li>FFPE tissue slides are ideal for rapid cellular localization of RNA and protein expression.</li><li>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 &amp; E for quality assurance.</li></ul>
Species	Human
Notes	Donor information available upon request
Lysate Type	Tissue
Lysate Tissue	Brain
Lysate Tissue Condition	Normal
Lysate Life Stage	Adult
Product Application Details	
Applications	Hematoxylin and Eosin Stain, Immunohistochemistry, Immunohistochemistry- Paraffin, In-situ Hybridization
Recommended Dilutions	Immunohistochemistry, Immunohistochemistry-Paraffin, In-situ Hybridization, Hematoxylin and Eosin Stain
Application Notes	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 Occipital Lobe Tissue Slides (Adult Normal) [NBP2-77766] - Tissue: Human Brain (Occipital 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] (IHC-P)

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#### Products Related to NBP2-77766

NB820-59370

Human Brain Occipital Lobe Whole Tissue Lysate (Adult Whole Alzheimer's)

#### 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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