# **Product Datasheet**

# Brain Temporal Lobe Tissue Slides (Adult Normal)-Paraffin NBP2-77774

Unit Size: 5 Slides

Store at 4C.

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**Publications: 1** 

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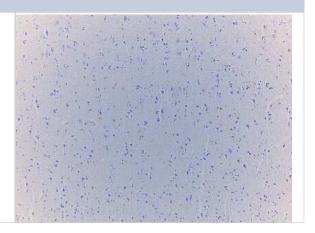
#### NBP2-77774

Brain Temporal 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 Temporal Lobe Tissue Slides (Adult Normal) [NBP2-77774] - Tissue: Human Brain (Temporal 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)

www.novusbio.com



technical@novusbio.com



# Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112 USA Phone: 303.730.1950 Toll Free: 1.888.506.6887 Fax: 303.730.1966 nb-customerservice@bio-techne.com

#### **Bio-Techne Canada**

21 Canmotor Ave Toronto, ON M8Z 4E6 Canada Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402 canada.inquires@bio-techne.com

## **Bio-Techne Ltd**

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449 Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

## **General Contact Information**

www.novusbio.com Technical Support: nb-technical@biotechne.com Orders: nb-customerservice@bio-techne.com General: novus@novusbio.com

#### Products Related to NBP2-77774

NB820-59198

Human Brain Temporal Lobe Whole Tissue Lysate (Adult Whole Normal)

#### 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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