

Product Datasheet

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

Unit Size: 5 Slides

Store at 4C.

www.novusbio.com



technical@novusbio.com

Publications: 3

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP2-77766

Updated 10/23/2024 v.20.1

Earn rewards for product
reviews and publications.

Submit a publication at www.novusbio.com/publications

Submit a review at www.novusbio.com/reviews/destination/NBP2-77766



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

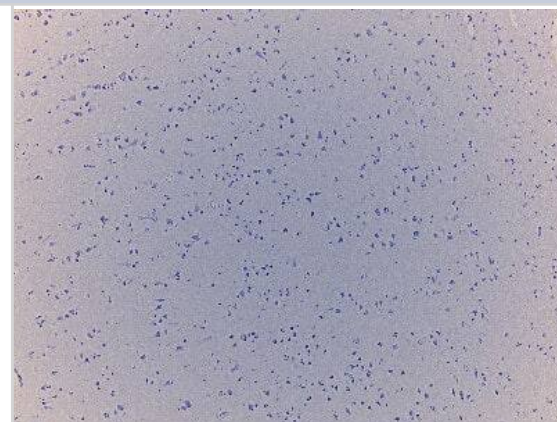
Product Information	
Unit Size	5 Slides
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Store at 4C.

Product Description	
Description	<p>Each slide contains a single tissue section with 5 um thickness that is mounted on a positively charged glass slide. The slides included in this package are adjacent/serial sections of brain occipital lobe tissue from one donor. Tissue was fixed in formalin immediately after excision and embedded in paraffin. This product can be used for both immunohistochemistry and in-situ hybridization. At least one of the tissue slides from each lot was stained with H&E to ensure the quality (not included in the package).</p> <p>Samples are IRB-approved from consented donors. Documentation on tissues' clinical histories may be available upon request. Donor information is also available upon request. Please contact nb-technical@bio-techne.com for any questions or requests.</p> <p>For FFPE DNA and RNA isolation, we may be able to provide tissue section slices in tubes. Please contact nb-custom@bio-techne.com for all custom requests related to this product.</p>
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	Immunohistochemistry, Immunohistochemistry-Paraffin, In-situ Hybridization, Dual RNAscope ISH-IHC
Recommended Dilutions	Immunohistochemistry, Immunohistochemistry-Paraffin, In-situ Hybridization, Dual RNAscope ISH-IHC
Application Notes	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

Kim, J;Lim, J;Yoo, ID;Park, S;Moon, JS; TXNIP contributes to induction of pro-inflammatory phenotype and caspase-3 activation in astrocytes during Alzheimer's diseases Redox biology 2023-05-06 [PMID: 37172394]

Yoo ID, Park MW, Cha HW et al. Elevated CLOCK and BMAL1 Contribute to the Impairment of Aerobic Glycolysis from Astrocytes in Alzheimer's Disease International Journal of Molecular Sciences 2020-10-23 [PMID: 33114015]

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)





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@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP2-77766

Earn gift cards/discounts by submitting a publication using this product:
www.novusbio.com/publications

