

# Product Datasheet

## Brain Hippocampus Tissue Slides (Adult Normal)- Paraffin NBP2-77762

Unit Size: 5 Slides

Store at 4C.

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**NBP2-77762****Brain Hippocampus 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 Hippocampus Tissue Slides (Adult Normal) [NBP2-77762] - Tissue: Human Brain (Hippocampus), Pathology: Normal

**Publications**

Boonpraman N, Yoon S, Kim CY et al. NOX4 as a critical effector mediating neuroinflammatory cytokines, myeloperoxidase and osteopontin, specifically in astrocytes in the hippocampus in Parkinson's disease Redox biology 2023-04-10 [PMID: 37058998] (IHC-P, Mouse, Human)





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### **Products Related to NBP2-77762**

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NB820-60577	Human Brain Hippocampus Membrane Tissue Lysate (Adult Membrane 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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