

# Product Datasheet

## Lung Tissue Slides (Normal)- Paraffin NBP2-30182

Unit Size: 5 Slides

Store at 4C. Do not freeze.

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**NBP2-30182**

## Lung Tissue Slides (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. Do not freeze.
<b>Reconstitution Instructions</b>	These slides are paraffin coated to prevent sample oxidization, it is recommended that slides are first de-paraffinized by baking at 60 degrees C for 1 hour in a vertical orientation prior to performing antigen retrieval procedures.

Product Description	
<b>Description</b>	Layout: 1X1 Diameter: 4 Thickness:Single Tissue Slides Pos:A01 SI No:1 Age:62 Sex:M Organ:Lung Tissue Status:Normal Species:Human
<b>Species</b>	Human
<b>Lysate Type</b>	Tissue
<b>Lysate Tissue Condition</b>	Normal

Product Application Details	
<b>Applications</b>	Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Application Notes</b>	Use in Immunohistochemistry-Paraffin reported in scientific literature (PMID 24344271)

**Publications**

Suginobe H, Ishida H, Ishii Y et al. Isogenic pairs of induced-pluripotent stem-derived endothelial cells identify DYRK1A/PPARG/EGR1 pathway is responsible for Down syndrome-associated pulmonary hypertension Human molecular genetics 2023-10-04 [PMID: 37792788] (IHC-P)

Wang S, Zhu G, Jiang D et al. Reduced Notch1 Cleavage Promotes the Development of Pulmonary Hypertension Hypertension 2022-01-01 [PMID: 34739767] (In vivo assay)

Hams E, Armstrong ME, Barlow JL et al. IL-25 and type 2 innate lymphoid cells induce pulmonary fibrosis. Proc Natl Acad Sci U S A 2014-01-07 [PMID: 24344271] (IHC-P)





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### **Products Related to NBP2-30182**

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NBP2-30277	Human Lung Tissue MicroArray (Cancer)
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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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