

Product Datasheet

Heart Tissue Slides (Adult Normal)- Paraffin **NBP2-46893**

Unit Size: 5 Slides

Store at 4C. Do not freeze.

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NBP2-46893

Heart 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. Do not freeze. |

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 heart 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> |
| Lysate Type | Tissue |
| Lysate Tissue | Heart |
| Lysate Tissue Condition | Normal |
| Lysate Life Stage | Adult |

Product Application Details

| | |
|------------------------------|---|
| Applications | Immunohistochemistry-Paraffin, Immunohistochemistry, 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. |

Publications

Akhila Balachander, Bennett Lee, Subhra K Biswas, David C Lye, Raymond TP Lin, Yee Sin Leo, Paul Chui, Lisa FP Ng, Laurent Renia Organ-specific immune response in lethal SARS-CoV-2 infection by deep spatial phenotyping Clinical & Translational Immunology 2022-05-15 [PMID: 35602886] (Immunohistochemistry-Paraffin, Mouse)

He X, Zhu Y et al. RNF34 functions in immunity and selective mitophagy by targeting MAVS for autophagic degradation. EMBO J 2019-07-15 [PMID: 31304625]

Garcia PC, Paillavil BA, Scioscia N et al. Clinical and microbiological response of mice to intranasal inoculation with Lactococcus lactis expressing Group A Streptococcus antigens, to be used as anti-streptococcal vaccine. Microbiol. Immunol. 2018-10-25 [PMID: 30357922] (IHC-P, Mouse)



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Products Related to NBP2-46893

NB820-59217

Human Heart 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.

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

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