Product Datasheet

Notch-3 Antibody - BSA Free NB100-93550

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.



Publications: 1

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NB100-93550

Notch-3 Antibody - BSA Free

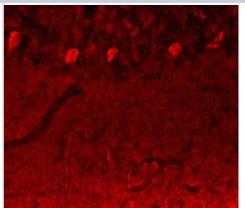
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|-----------------------------|--|
| Product Information | |
| Unit Size | 0.1 mg |
| Concentration | 1 mg/ml |
| Storage | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| Clonality | Polyclonal |
| Preservative | 0.02% Sodium Azide |
| Isotype | IgG |
| Purity | Immunogen affinity purified |
| Buffer | PBS |
| Target Molecular Weight | 243.6 kDa |
| Product Description | |
| Host | Rabbit |
| Gene ID | 4854 |
| Gene Symbol | NOTCH3 |
| Species | Human |
| Reactivity Notes | This antibody is reactive against Human |
| Specificity/Sensitivity | Notch 3 homolog |
| Immunogen | Synthetic peptide representing the C terminal region of the human NOTCH homolog 3 (NOTCH3) protein. |
| Product Application Details | |
| Applications | Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin |
| Recommended Dilutions | Western Blot 1:100-1:2000, ELISA 1:100-1:2000, Immunohistochemistry 1:10- 1:500, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen 1:10- 1:500 |
| Application Notes | This Notch3 antibody is useful for Western Blot, ELISA and immunohistochemistry-Frozen applications. The observed molecular weight of the protein may vary from the listed predicted molecular weight due to post translational modifications, post translation cleavages, relative charges, and other experimental factors. Use in Immunohistochemistry-paraffin reported in scientific literature (PMID: 26341090). |

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Images

Immunohistochemistry-Frozen: Notch3 Antibody [NB100-93550] - Notch 3 homolog staining was performed on 10 micron crysostat sections of rat brain fixed with 4% formaldehyde by transcardial perfusion. 1:250 dilution of Notch 3 antibody was employed and incubation was performed overnight at 4C. Stained tissues were mounted under iBright mounting media.



Publications

Soylu H, Acar N, Ozbey O et al. Characterization of Notch Signalling Pathway Members in Normal Prostate, Prostatic Intraepithelial Neoplasia (PIN) and Prostatic Adenocarcinoma. Pathol Oncol Res 2016-01-01 [PMID: 26341090] (IHC-P, Human)





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Products Related to NB100-93550

| NBP2-48812PEPNotch-3 Recombinant Protein Antigen | |
|--|--|
| NBF2-24691 Rabbit Igg Isotype Control | |
| NBP2-24891 Rabbit IgG Isotype Control | |
| NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] | |
| HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP] | |

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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