

# Product Datasheet

## Neuronal Pentraxin 1 Antibody - BSA Free NBP2-62710

Unit Size: 100 ul

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

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**NBP2-62710****Neuronal Pentraxin 1 Antibody - BSA Free**

| <b>Product Information</b> |  |
|----------------------------|--|
| <b>Unit Size</b>           | 100 ul   |
| <b>Concentration</b>       | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. |
| <b>Storage</b>             | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.                           |
| <b>Clonality</b>           | Polyclonal   |
| <b>Preservative</b>        | 0.02% Sodium Azide   |
| <b>Isotype</b>             | IgG  |
| <b>Purity</b>              | Affinity purified  |
| <b>Buffer</b>              | PBS (pH 7.2) and 40% Glycerol  |

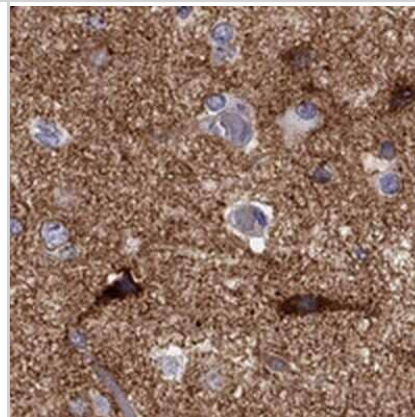
| <b>Product Description</b> |   |
|----------------------------|---|
| <b>Description</b>         | Novus Biologicals Rabbit Neuronal Pentraxin 1 Antibody - BSA Free (NBP2-62710) is a polyclonal antibody validated for use in IHC. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| <b>Host</b>                | Rabbit  |
| <b>Gene ID</b>             | 4884  |
| <b>Gene Symbol</b>         | NPTX1   |
| <b>Species</b>             | Human   |
| <b>Immunogen</b>           | This antibody was developed against a recombinant protein corresponding to amino acids:<br>ETLSQLGQTLQSLKTRLENLEQYSRLNSSSQTNSLKDLLQSKIDELERQVLSRV<br>NT   |

| <b>Product Application Details</b> |   |
|------------------------------------|---|
| <b>Applications</b>                | Immunohistochemistry-Paraffin, Immunohistochemistry                             |
| <b>Recommended Dilutions</b>       | Immunohistochemistry 1:200 - 1:500, Immunohistochemistry-Paraffin 1:200 - 1:500 |
| <b>Application Notes</b>           | For IHC-Paraffin, HIER pH 6 retrieval is recommended.                           |

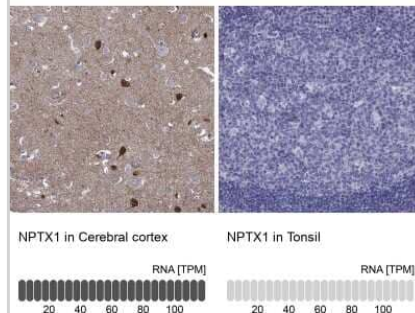


## Images

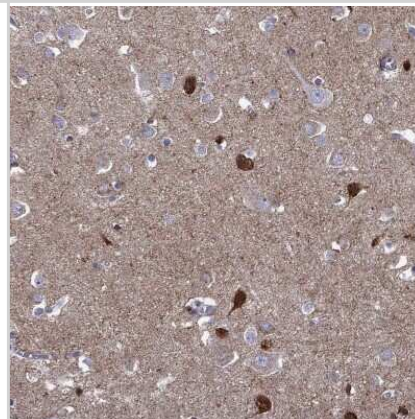
Immunohistochemistry-Paraffin: Neuronal Pentraxin 1 Antibody [NBP2-62710] - Staining of human cerebral cortex shows strong synapse staining and cytoplasmic positivity in neuronal cells.



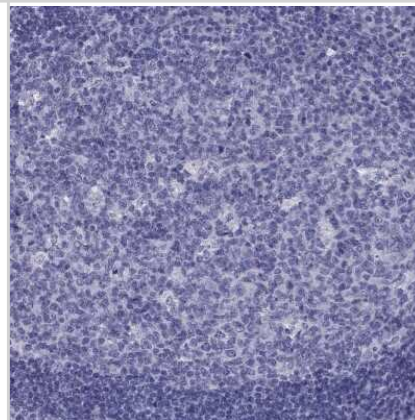
Immunohistochemistry-Paraffin: Neuronal Pentraxin 1 Antibody [NBP2-62710] - Analysis in human cerebral cortex and tonsil tissues using Anti-NPTX1 antibody. Corresponding NPTX1 RNA-seq data are presented for the same tissues.



Immunohistochemistry-Paraffin: Neuronal Pentraxin 1 Antibody [NBP2-62710] - Staining of human cerebral cortex shows high expression.



Immunohistochemistry-Paraffin: Neuronal Pentraxin 1 Antibody [NBP2-62710] - Staining of human tonsil shows low expression as expected.





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### **Products Related to NBP2-62710**

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|               |   |
|---------------|---|
| NBP2-62710PEP | Neuronal Pentraxin 1 Recombinant Protein Antigen    |
| HAF008        | Goat anti-Rabbit IgG Secondary Antibody [HRP]       |
| NB7160        | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891    | Rabbit IgG Isotype Control                          |

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### **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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