

Product Datasheet

ZNF777 Antibody - BSA Free NBP1-82918

Unit Size: 0.1 ml

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

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NBP1-82918

ZNF777 Antibody - BSA Free

Product Information

| | |
|----------------------|--|
| Unit Size | 0.1 ml |
| Concentration | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. |
| 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 (pH 7.2) and 40% Glycerol |

Product Description

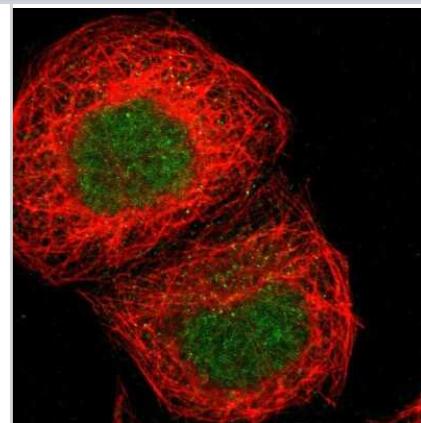
| | |
|--------------------|---|
| Description | Novus Biologicals Rabbit ZNF777 Antibody - BSA Free (NBP1-82918) is a polyclonal antibody validated for use in IHC and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| Host | Rabbit |
| Gene ID | 27153 |
| Gene Symbol | ZNF777 |
| Species | Human |
| Immunogen | This antibody was developed against Recombinant Protein corresponding to amino acids: LYKNVMRGNYESLVSM ^{DY} AISKPDLM ^{SQ} M ^{ER} GERPTM ^{QE} QED ^{SEE} GETPTDP SAAHDGIVIKIEVQTN ^D E ^G SES ^L TPEPLMGQ ^V EEHGFQDSELGDPCGEQ ^P D ^L DMQE ^P ENTLEESTEGS ^S EFSELKQMLVQ |

Product Application Details

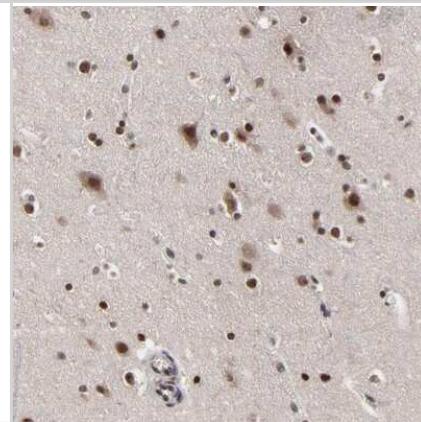
| | |
|------------------------------|--|
| Applications | Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Chromatin Immunoprecipitation-exo-Seq |
| Recommended Dilutions | Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:50 - 1:200, Chromatin Immunoprecipitation-exo-Seq 1-10ug per reaction |
| Application Notes | For IHC-Paraffin, HIER pH 6 retrieval is recommended. Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use PFA/Triton X-100. |

Images

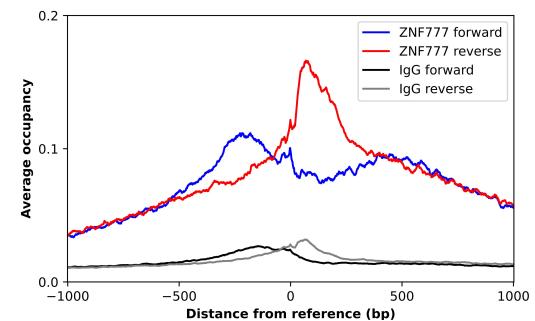
Immunocytochemistry/Immunofluorescence: ZNF777 Antibody [NBP1-82918] - Immunofluorescent staining of human cell line A-431 shows localization to nucleus.



Immunohistochemistry-Paraffin: ZNF777 Antibody [NBP1-82918] - Staining of human cerebral cortex shows strong nuclear positivity in neuronal and glial cells.



ChIP-Exo-Seq composite graph for Anti-ZNF777 (NBP1-82918) tested in K562 cells. Strand-specific reads (blue: forward, red: reverse) and IgG controls (black: forward, grey: reverse) are plotted against the distance from a composite set of reference binding sites. The antibody exhibits robust target enrichment compared to a non-specific IgG control and precisely reveals its structural organization around the binding site. Data generated by Prof. B. F. Pugh's Lab at Cornell University.





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Products Related to NBP1-82918

| | |
|---------------|---|
| NBP1-82918PEP | ZNF777 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 |

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.

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

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