

# Product Datasheet

## Adenine Nucleotide Translocator 2 Antibody - BSA Free NBP2-92630-0.1ml

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

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**NBP2-92630-0.1ml****Adenine Nucleotide Translocator 2 Antibody - BSA Free**

| <b>Product Information</b>     |   |
|--------------------------------|---|
| <b>Unit Size</b>               | 0.1 ml  |
| <b>Concentration</b>           | Please see the vial label for concentration. If unlisted please contact technical services. |
| <b>Storage</b>                 | Store at -20C. 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 7.3), 50% glycerol  |
| <b>Target Molecular Weight</b> | 33 kDa  |

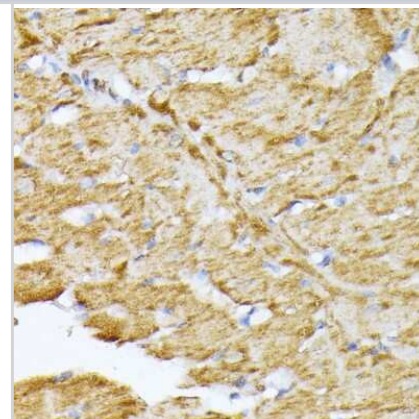
| <b>Product Description</b> |  |
|----------------------------|--|
| <b>Description</b>         | Novus Biologicals Rabbit Adenine Nucleotide Translocator 2 Antibody - BSA Free (NBP2-92630) is a polyclonal antibody validated for use in IHC, WB, ELISA and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| <b>Host</b>                | Rabbit   |
| <b>Gene ID</b>             | 292  |
| <b>Gene Symbol</b>         | SLC25A5  |
| <b>Species</b>             | Human, Mouse, Rat  |
| <b>Immunogen</b>           | A synthetic peptide corresponding to a sequence within amino acids 151-250 of human Adenine Nucleotide Translocator 2 (NP_001143.2). KGMLPDPKNTHI  |

| <b>Product Application Details</b> |   |
|------------------------------------|---|
| <b>Applications</b>                | Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry  |
| <b>Recommended Dilutions</b>       | Western Blot 1:500 - 1:1000, ELISA Recommended starting concentration is 1 µg/mL, Immunohistochemistry 1:50-1:200, Immunocytochemistry/Immunofluorescence 1:50-1:200, Immunohistochemistry-Paraffin |

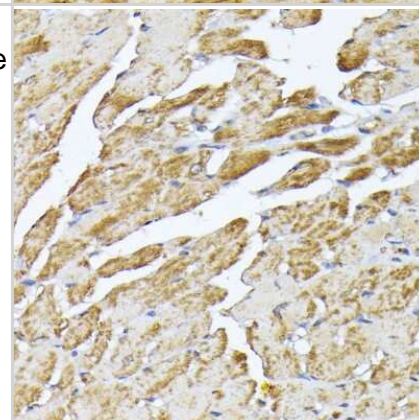


## Images

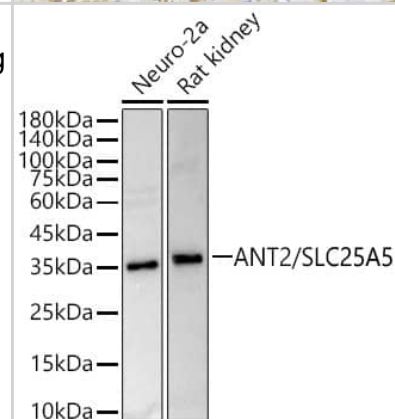
Immunohistochemistry-Paraffin: Adenine Nucleotide Translocator 2 Antibody [NBP2-92630] - Paraffin-embedded rat heart using Adenine Nucleotide Translocator 2 .



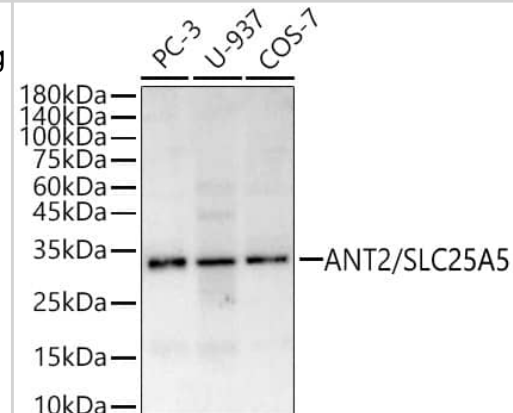
Immunohistochemistry-Paraffin: Adenine Nucleotide Translocator 2 Antibody [NBP2-92630] - Paraffin-embedded mouse heart using Adenine Nucleotide Translocator 2 .



Western Blot: Adenine Nucleotide Translocator 2 Antibody - Azide and BSA Free [NBP2-92630] - Western blot analysis of various lysates, using Adenine Nucleotide Translocator 2 Rabbit pAb at 1:1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 20s.



Western Blot: Adenine Nucleotide Translocator 2 Antibody - Azide and BSA Free [NBP2-92630] - Western blot analysis of various lysates, using Adenine Nucleotide Translocator 2 Rabbit pAb at 1:1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 60s.





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### **Products Related to NBP2-92630-0.1ml**

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|             |   |
|-------------|---|
| NBP2-33376H | Blue Marker Antibody (6F4-F6) [HRP]                 |
| 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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