

# Product Datasheet

## **Sodium Potassium ATPase Alpha 4 Antibody - Azide and BSA Free** **NBP2-94614-0.1ml**

Unit Size: 0.1 ml

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

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**NBP2-94614-0.1ml**

Sodium Potassium ATPase Alpha 4 Antibody - Azide and BSA Free

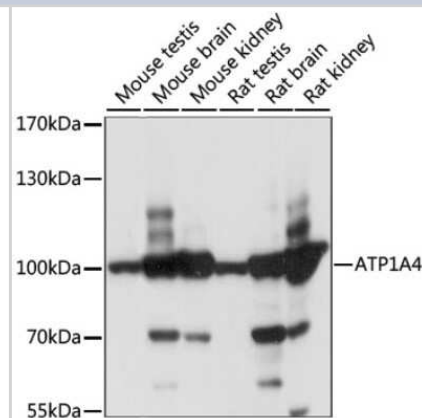
| Product Information |                                                                                             |
|---------------------|---------------------------------------------------------------------------------------------|
| Unit Size           | 0.1 ml                                                                                      |
| Concentration       | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage             | Store at -20C. Avoid freeze-thaw cycles.                                                    |
| Clonality           | Polyclonal                                                                                  |
| Preservative        | 0.01% Thimerosal                                                                            |
| Isotype             | IgG                                                                                         |
| Purity              | Affinity purified                                                                           |
| Buffer              | PBS (pH 7.3), 50% glycerol                                                                  |

| Product Description |                                                                                                                                                                                                                    |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                | Rabbit                                                                                                                                                                                                             |
| Gene ID             | 480                                                                                                                                                                                                                |
| Gene Symbol         | ATP1A4                                                                                                                                                                                                             |
| Species             | Mouse, Rat                                                                                                                                                                                                         |
| Immunogen           | Recombinant fusion protein containing a sequence corresponding to amino acids 1-90 of human ATP1A4 (NP_653300.2).<br>MGLWGKKGTVAPHDQSPRRPKKGLIKKKMKVKREKQKRNMEEKKEVVMDD<br>HKLTLEELSTKYSVDLTKGHSHQRAKEILTRGGPNTVTP |

| Product Application Details |                           |
|-----------------------------|---------------------------|
| Applications                | Western Blot              |
| Recommended Dilutions       | Western Blot 1:200-1:2000 |

**Images**

Western Blot: Sodium Potassium ATPase Alpha 4 Antibody [NBP2-94614] - Analysis of extracts of various cell lines, using Sodium Potassium ATPase Alpha 4 at 1:1000 dilution. Secondary antibody: HRP 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: 1S.



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**Products Related to NBP2-94614-0.1ml**

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|                   |                                                                        |
|-------------------|------------------------------------------------------------------------|
| HAF008            | Goat anti-Rabbit IgG Secondary Antibody [HRP]                          |
| NB7160            | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]                    |
| NBP2-24891        | Rabbit IgG Isotype Control                                             |
| H00000480-P01-2ug | Recombinant Human Sodium Potassium ATPase Alpha 4 GST (N-Term) Protein |

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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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