

# Product Datasheet

## Sodium Potassium ATPase Alpha 1 Antibody (3L6F0) NBP3-15427-100ul

Unit Size: 100 ul

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

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**NBP3-15427-100ul****Sodium Potassium ATPase Alpha 1 Antibody (3L6F0)**

| <b>Product Information</b>     |   |
|--------------------------------|---|
| <b>Unit Size</b>               | 100 ul  |
| <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>               | Monoclonal  |
| <b>Clone</b>                   | 3L6F0   |
| <b>Preservative</b>            | 0.09% Sodium Azide  |
| <b>Isotype</b>                 | IgG   |
| <b>Purity</b>                  | Affinity purified   |
| <b>Buffer</b>                  | PBS (pH 7.3), 50% glycerol, 0.05% BSA   |
| <b>Target Molecular Weight</b> | 113 kDa   |

| <b>Product Description</b> |  |
|----------------------------|--|
| <b>Host</b>                | Rabbit   |
| <b>Gene ID</b>             | 476  |
| <b>Gene Symbol</b>         | ATP1A1   |
| <b>Immunogen</b>           | A synthetic peptide corresponding to a sequence within amino acids 1-100 of human Sodium Potassium ATPase Alpha 1 (P05023).<br>MGKGVGRDKYEPAAVSEQGDKKGGKGGKDRDMDELKKEVSMDDHKLSLDEL<br>HRKYGTDLRSRGLTSARAAEILARDGPNALTPPPTTPEWIKFCRQLFGGF |

| <b>Product Application Details</b> |   |
|------------------------------------|---|
| <b>Recommended Dilutions</b>       | Western Blot 1:50000 - 1:200000, ELISA Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements., Immunohistochemistry 1:3000 - 1:12000, Immunocytochemistry/Immunofluorescence 1:100 - 1:1000, Immunohistochemistry-Paraffin 1:3000 - 1:12000, Multiplex Immunofluorescence 1:8000 |





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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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