

# Product Datasheet

## LMX1A Antibody [Allophycocyanin] NBP2-41193APC

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-41193APC****LMX1A Antibody [Allophycocyanin]**

| <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 4C in the dark.                                                                                                                                                                             |
| <b>Clonality</b>                   | Polyclonal                                                                                                                                                                                           |
| <b>Preservative</b>                | 0.05% Sodium Azide                                                                                                                                                                                   |
| <b>Isotype</b>                     | IgG                                                                                                                                                                                                  |
| <b>Conjugate</b>                   | Allophycocyanin                                                                                                                                                                                      |
| <b>Purity</b>                      | Peptide affinity purified                                                                                                                                                                            |
| <b>Buffer</b>                      | PBS                                                                                                                                                                                                  |
| <b>Product Description</b>         |                                                                                                                                                                                                      |
| <b>Host</b>                        | Rabbit                                                                                                                                                                                               |
| <b>Gene ID</b>                     | 4009                                                                                                                                                                                                 |
| <b>Gene Symbol</b>                 | LMX1A                                                                                                                                                                                                |
| <b>Species</b>                     | Human, Mouse, Rat                                                                                                                                                                                    |
| <b>Specificity/Sensitivity</b>     | At least two isoforms are known to exist. This antibody is predicted to not cross-react with LMX1B.                                                                                                  |
| <b>Immunogen</b>                   | Antibody was raised against a 16 amino acid peptide near the carboxy terminus of human LMX1A. The immunogen is located within amino acids 300 - 350 of LMX1A. Amino Acid Sequence: CPQMPGDHMHYPYGAEL |
| <b>Product Application Details</b> |                                                                                                                                                                                                      |
| <b>Applications</b>                | Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry                                                                                     |
| <b>Recommended Dilutions</b>       | Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin                                                                                     |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                               |





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### **Products Related to NBP2-41193APC**

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|                    |                                                       |
|--------------------|-------------------------------------------------------|
| IC1051A            | Rabbit IgG Isotype Control (60024B) [Allophycocyanin] |
| H00004009-P01-10ug | Recombinant Human LMX1A GST (N-Term) Protein          |
| 235-F4-025         | FGF-4 [Unconjugated]                                  |
| NBP2-05029         | LMX1A Overexpression Lysate                           |

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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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