

# Product Datasheet

## LMO1 Antibody - BSA Free

### NBP3-04459-100ul

Unit Size: 100 ul

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

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**NBP3-04459-100ul**

LMO1 Antibody - BSA Free

**Product Information**

|                                |                                                                                             |
|--------------------------------|---------------------------------------------------------------------------------------------|
| <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>               | Polyclonal                                                                                  |
| <b>Preservative</b>            | 0.02% Sodium Azide                                                                          |
| <b>Isotype</b>                 | IgG                                                                                         |
| <b>Purity</b>                  | Affinity purified                                                                           |
| <b>Buffer</b>                  | PBS with 50% glycerol, pH7.3.                                                               |
| <b>Target Molecular Weight</b> | 17 kDa                                                                                      |

**Product Description**

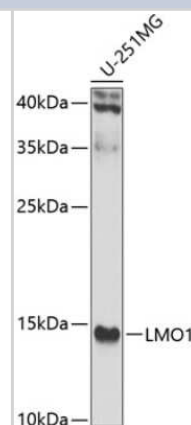
|                    |                                                                                                                                                                                                                                                                                       |
|--------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Host</b>        | Rabbit                                                                                                                                                                                                                                                                                |
| <b>Gene ID</b>     | 4004                                                                                                                                                                                                                                                                                  |
| <b>Gene Symbol</b> | LMO1                                                                                                                                                                                                                                                                                  |
| <b>Species</b>     | Human                                                                                                                                                                                                                                                                                 |
| <b>Immunogen</b>   | Recombinant fusion protein containing a sequence corresponding to amino acids 1-156 of human LMO1 (NP_002306.1).<br>MMVLDKEDGVPMLSVQPKGKQKGCAGCNRKIKDRYLLKALDKYWHEDCLKCA<br>CCDCRLGEVGSTLYTKANLILCRRDYLRFGTTGNCAACSKLIPAFEMVMRARD<br>NVYHLDCFACQLCNQRFVGDKFFLKNMILCQMDYEEGQLNGTFESQVQ |

**Product Application Details**

|                              |                           |
|------------------------------|---------------------------|
| <b>Applications</b>          | Western Blot              |
| <b>Recommended Dilutions</b> | Western Blot 1:500-1:2000 |

**Images**

Western Blot: LMO1 Antibody [NBP3-04459] - Analysis of extracts of U-251MG cells, using LMO1 antibody 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 Enhanced Kit





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### **Products Related to NBP3-04459-100ul**

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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                          |
| NBP2-23194 | Recombinant Human LMO1 His 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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