

# Product Datasheet

## **MKRN3 Antibody - Azide and BSA Free** **NBP3-04602-100ul**

Unit Size: 100 ul

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

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**NBP3-04602-100ul**

MKRN3 Antibody - Azide and 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>            | 0.01% Thimerosal                                                                            |
| <b>Isotype</b>                 | IgG                                                                                         |
| <b>Purity</b>                  | Affinity purified                                                                           |
| <b>Buffer</b>                  | PBS (pH 7.3), 50% glycerol                                                                  |
| <b>Target Molecular Weight</b> | 56 kDa                                                                                      |

**Product Description**

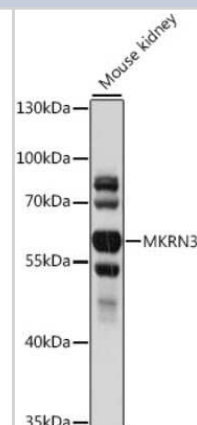
|                    |                                                                                                                                                                                                                                                                                                                                                                                                           |
|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b> | Novus Biologicals Rabbit MKRN3 Antibody - Azide and BSA Free (NBP3-04602) is a polyclonal antibody validated for use in WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.                                                                                                                                                                                                 |
| <b>Host</b>        | Rabbit                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Gene ID</b>     | 7681                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Gene Symbol</b> | MKRN3                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Species</b>     | Human, Mouse                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Immunogen</b>   | Recombinant fusion protein containing a sequence corresponding to amino acids 1-260 of human MKRN3 (NP_005655.1).<br>MEEPAAPSEAHEAAGAQAQAEAAAREGVSGPDLVCEPSGESAAPDSALPHAA<br>RGWAPFPVAPVPAHLRRGGLRPAPASGGGAWPSPLPSRSSGIWTKQIICRYII<br>HGQCKEGENCYSHDLSGRKMATEGGVSPPGASAGGGPSTAAHIEPPTQEV<br>AEAPPAASSLSLPVIGSAAERGFFEAERDNADRGAAAGGAGVESWADAIEFVPG<br>QPYRGRWVASAPEAPLQSSETERKQMAVGSGLRFCYYASRGVCFRGESCMY |

**Product Application Details**

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

**Images**

Western Blot: MKRN3 Antibody [NBP3-04602] - Analysis of extracts of mouse kidney, using MKRN3 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 Basic Kit .



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**Products Related to NBP3-04602-100ul**

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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                          |
| H00007681-Q01-10ug | Recombinant Human MKRN3 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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