

# Product Datasheet

## MOBKL3 Antibody NBP2-99981-100ul

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP2-99981-100ul**

MOBKL3 Antibody

| 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 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.      |
| <b>Clonality</b>     | Polyclonal  |
| <b>Preservative</b>  | No Preservative   |
| <b>Isotype</b>       | IgG   |
| <b>Purity</b>        | Antigen and protein A Affinity-purified   |
| <b>Buffer</b>        | 0.2 um filtered solution in PBS   |

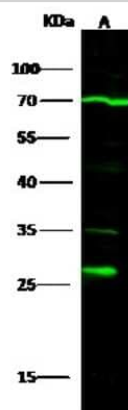
| Product Description |  |
|---------------------|--|
| <b>Description</b>  | This antibody can be stored at 2C to 8C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20C to -80C. Avoid repeated freeze-thaw cycles. |
| <b>Host</b>         | Rabbit   |
| <b>Gene ID</b>      | 25843  |
| <b>Gene Symbol</b>  | MOB4   |
| <b>Species</b>      | Human  |
| <b>Immunogen</b>    | Produced in rabbits immunized with purified, recombinant Human MOBKL3 (Q9Y3A3-1; Val 2-Ala 225)  |

| Product Application Details  |   |
|------------------------------|---|
| <b>Applications</b>          | Western Blot, ELISA, Immunoprecipitation  |
| <b>Recommended Dilutions</b> | Western Blot 1:500-1:1000, ELISA 1:25000-1:50000, Immunoprecipitation 0.2-1 uL/mg of lysate |

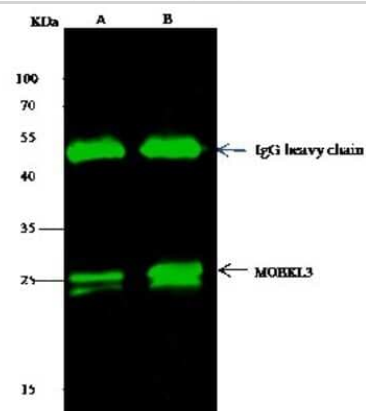


## Images

Western Blot: MOBKL3 Antibody [NBP2-99981] - Anti-MOBKL3 rabbit polyclonal antibody at 1:500 dilution. Lane A: HT-29 Whole Cell Lysate. Lysates/proteins at 30 ug per lane. Secondary Goat Anti-Rabbit IgG H&L (Dylight 800) at 1/10000 dilution. Developed using the Odyssey technique. Performed under reducing conditions. Predicted band size: 26 kDa. Observed band size: 26 kDa (We are unsure as to the identity of these extra bands).



Immunoprecipitation: MOBKL3 Antibody [NBP2-99981] - MOBKL3 was immunoprecipitated using: Lane A: 0.5 mg Hela Whole Cell Lysate. Lane B: 0.5 mg 293T Whole Cell Lysate. 1 ul anti-MOBKL3 rabbit polyclonal antibody and 15 ul of 50 % Protein G agarose. Primary antibody: Anti-MOBKL3 rabbit polyclonal antibody, at 1:1000 dilution. Secondary antibody: Dylight 800-labeled antibody to rabbit IgG (H+L), at 1:5000 dilution. Developed using the Odyssey technique. Performed under reducing conditions. Predicted band size: 26 kDa. Observed band size: 26 kDa





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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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