

# Product Datasheet

## Rab4 Antibody (8I5K1) NBP3-16307-100ul

Unit Size: 100 ul

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

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**NBP3-16307-100ul**

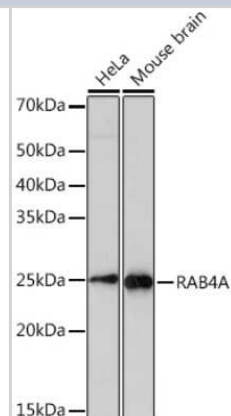
Rab4 Antibody (8I5K1)

| 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>             | Monoclonal   |
| <b>Clone</b>                 | 8I5K1  |
| <b>Preservative</b>          | 0.02% Sodium Azide   |
| <b>Isotype</b>               | IgG  |
| <b>Purity</b>                | Affinity purified  |
| <b>Buffer</b>                | PBS (pH 7.3), 50% glycerol, 0.05% BSA  |
| Product Description          |  |
| <b>Description</b>           | Novus Biologicals Rabbit Rab4 Antibody (8I5K1) (NBP3-16307) is a recombinant monoclonal antibody validated for use in WB. All Novus Biologicals antibodies are covered by our 100% guarantee.                |
| <b>Host</b>                  | Rabbit   |
| <b>Gene ID</b>               | 5867   |
| <b>Gene Symbol</b>           | RAB4A  |
| <b>Species</b>               | Human, Mouse   |
| <b>Immunogen</b>             | A synthetic peptide corresponding to a sequence within amino acids 1-100 of human Rab4 (P20338).<br>MSQTAMSETYDFLFKFLVIGNAGTGKSCLLHQFIEKKFKDDSNHTIGVEFGSKII<br>NVGGKYVKLQIWDTAGQERFRSVTRSYYRGAAGALLVYDITSRET |
| Product Application Details  |  |
| <b>Applications</b>          | Western Blot   |
| <b>Recommended Dilutions</b> | Western Blot 1:500 - 1:1000  |



## Images

Western Blot: Rab4 Antibody (8I5K1) [NBP3-16307] - Analysis of extracts of various cell lines, using Rab4 Rabbit mAb (NBP3-16307) 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. Exposure time: 3min.



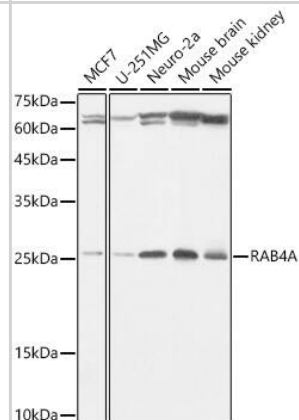
Western Blot: Rab4 Antibody (8I5K1) [NBP3-16307] - Western blot analysis of various lysates, using Rab4 Rabbit mAb at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution.

Lysates/proteins: 25ug per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit .

Exposure time: 1s.





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### **Products Related to NBP3-16307-100ul**

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|             |   |
|-------------|---|
| NBP2-33376H | Blue Marker Antibody (6F4-F6) [HRP]                 |
| HAF008      | Goat anti-Rabbit IgG Secondary Antibody [HRP]       |
| NB7160      | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891  | Rabbit IgG Isotype Control                          |

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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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