

# Product Datasheet

## MgcRacGAP/RACGAP1 Antibody (4B7) - Azide and BSA Free H00029127-M03

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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**H00029127-M03**

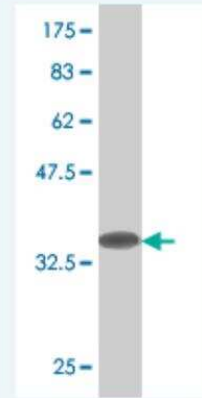
MgcRacGAP/RACGAP1 Antibody (4B7) - Azide and BSA Free

| Product Information         |                                                                                                                                                                                                                                   |
|-----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Unit Size                   | 0.1 mg                                                                                                                                                                                                                            |
| Concentration               | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.                                                                                                                  |
| Storage                     | Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.                                                                                                                                                                      |
| Clonality                   | Monoclonal                                                                                                                                                                                                                        |
| Clone                       | 4B7                                                                                                                                                                                                                               |
| Preservative                | No Preservative                                                                                                                                                                                                                   |
| Isotype                     | IgG2b Kappa                                                                                                                                                                                                                       |
| Purity                      | IgG purified                                                                                                                                                                                                                      |
| Buffer                      | In 1x PBS, pH 7.4                                                                                                                                                                                                                 |
| Product Description         |                                                                                                                                                                                                                                   |
| Description                 | Novus Biologicals Mouse MgcRacGAP/RACGAP1 Antibody (4B7) - Azide and BSA Free (H00029127-M03) is a monoclonal antibody validated for use in WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.     |
| Host                        | Mouse                                                                                                                                                                                                                             |
| Gene ID                     | 29127                                                                                                                                                                                                                             |
| Gene Symbol                 | RACGAP1                                                                                                                                                                                                                           |
| Species                     | Human                                                                                                                                                                                                                             |
| Specificity/Sensitivity     | RACGAP1 - Rac GTPase activating protein 1 (4B7)                                                                                                                                                                                   |
| Immunogen                   | RACGAP1 (AAH32754, 1 a.a. ~ 110 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.MDTMMLNVRNLFEQLVRRVEILSEGNEVQFIQLAKDFEDFRKKWQRTDH ELGKYKDLLMKAETERSALDVKLKHARNQVDVEIKRRQRAEADCEKLERQIQLI REMLMCD |
| Notes                       | This product is produced by and distributed for Abnova, a company based in Taiwan.                                                                                                                                                |
| Product Application Details |                                                                                                                                                                                                                                   |
| Applications                | Western Blot, ELISA                                                                                                                                                                                                               |
| Recommended Dilutions       | Western Blot 1:500, ELISA                                                                                                                                                                                                         |
| Application Notes           | Antibody Reactive Against Recombinant Protein with GST tag on ELISA and Western Blot. GST tag alone is used as a negative control.                                                                                                |



## Images

Western Blot: MgcRacGAP/RACGAP1 Antibody (4B7) [H00029127-M03]  
- Detection against Immunogen (37.73 KDa) .





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### **Products Related to H00029127-M03**

|                  |                                                         |
|------------------|---------------------------------------------------------|
| HAF007           | Goat anti-Mouse IgG Secondary Antibody [HRP]            |
| NB720-B          | Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin] |
| NBP1-43317-0.5mg | Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)    |
| NBP2-47374PEP    | MgcRacGAP/RACGAP1 Recombinant Protein Antigen           |

### **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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