

# Product Datasheet

## Melusin/ITGB1BP2 Antibody (3G9) - Azide and BSA Free H00026548-M02

Unit Size: 0.1 mg

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

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**H00026548-M02**

Melusin/ITGB1BP2 Antibody (3G9) - Azide and BSA Free

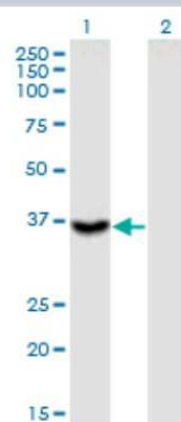
| Product Information |  |
|---------------------|--|
| Unit Size           | 0.1 mg   |
| Concentration       | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. |
| Storage             | Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.   |
| Clonality           | Monoclonal   |
| Clone               | 3G9  |
| Preservative        | No Preservative  |
| Isotype             | IgG2a Kappa  |
| Purity              | IgG purified   |
| Buffer              | In 1x PBS, pH 7.4  |

| Product Description     |  |
|-------------------------|--|
| Description             | Novus Biologicals Mouse Melusin/ITGB1BP2 Antibody (3G9) - Azide and BSA Free (H00026548-M02) 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                 | 26548  |
| Gene Symbol             | ITGB1BP2   |
| Species                 | Human  |
| Specificity/Sensitivity | ITGB1BP2 - integrin beta 1 binding protein (melusin) 2 (3G9)   |
| Immunogen               | ITGB1BP2 (NP_036410, 246 a.a. ~ 319 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.<br>KASQTELVHIVFDGNRVVFQAQMKLWGVINVEQSSVFLMPSRVEISLVKADPG<br>SWAQLHPDALAKKARAGVVL                       |
| 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: Melusin/ITGB1BP2 Antibody (3G9) [H00026548-M02] - Analysis of ITGB1BP2 expression in transfected 293T cell line by ITGB1BP2 monoclonal antibody (M02), clone 3G9. Lane 1: ITGB1BP2 transfected lysate (Predicted MW: 38.4 KDa). Lane 2: Non-transfected lysate.





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### **Products Related to H00026548-M02**

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|                  |  |
|------------------|--|
| NBP2-33376H      | Blue Marker Antibody (6F4-F6) [HRP]                |
| HAF007           | Goat anti-Mouse IgG Secondary Antibody [HRP]       |
| NB7539           | Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP] |
| NBP1-96981-0.5mg | Mouse IgG2a Kappa Isotype Control (M2AK)           |

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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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