

# Product Datasheet

## IMPACT Antibody - Azide and BSA Free H00055364-B01P

Unit Size: 0.05 mg

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

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**H00055364-B01P**

IMPACT Antibody - Azide and BSA Free

| Product Information  |  |
|----------------------|--|
| <b>Unit Size</b>     | 0.05 mg  |
| <b>Concentration</b> | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. |
| <b>Storage</b>       | Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.   |
| <b>Clonality</b>     | Polyclonal   |
| <b>Preservative</b>  | No Preservative  |
| <b>Isotype</b>       | IgG  |
| <b>Purity</b>        | IgG purified   |
| <b>Buffer</b>        | PBS (pH 7.4)   |

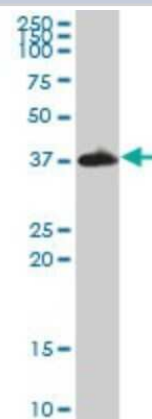
| Product Description            |   |
|--------------------------------|---|
| <b>Description</b>             | Novus Biologicals Mouse IMPACT Antibody - Azide and BSA Free (H00055364-B01P) is a polyclonal antibody validated for use in WB. All Novus Biologicals antibodies are covered by our 100% guarantee.   |
| <b>Host</b>                    | Mouse   |
| <b>Gene ID</b>                 | 55364   |
| <b>Gene Symbol</b>             | IMPACT  |
| <b>Species</b>                 | Human, Rat  |
| <b>Specificity/Sensitivity</b> | IMPACT - Impact homolog (mouse),  |
| <b>Immunogen</b>               | IMPACT (AAH34016, 1 a.a. - 320 a.a.) full-length human protein.<br>MAEGDAGSDQRQNEEIEAMAAIYGEEWCVIDDCAKIFCIRISDDIDDPKWTLCCL<br>QVMLPNEYPGTAPPIYQLNAPWLKGQERADLSNSLEEIYIQNIGESILYLWVEKI<br>RDVLIQKSQMTEPGPDVKKKTEEEDVECEDDLILACQPESSVKALDFDISETRT<br>EVEVEELPPIDHGIPITDRRSTFQAHLAPVVCPKQVKMVLKLYENKKIASATHNI<br>YAYRIYCEDKQTFLLQDCEDDGETAAGGRLLHLMEILNVKNVMVVVSRWYGGIL<br>LGPDRFKHINNCARNILVEKNYTNNSPEESSKALGKNKKVRKDKKRNEH |
| <b>Notes</b>                   | This product is produced by and distributed for Abnova, a company based in Taiwan.  |

| Product Application Details  |  |
|------------------------------|--|
| <b>Applications</b>          | Western Blot   |
| <b>Recommended Dilutions</b> | Western Blot 1:500   |
| <b>Application Notes</b>     | Antibody reactive against transfected lysate and tissue lysate for Western Blot. Has also been used for ELISA. |



**Images**

Western Blot: IMPACT Antibody [H00055364-B01P] - Analysis of IMPACT expression in rat brain.



Western Blot: IMPACT Antibody [H00055364-B01P] - Analysis of IMPACT expression in transfected 293T cell line by IMPACT polyclonal antibody. Lane 1: IMPACT transfected lysate(35.2 KDa). Lane 2: Non-transfected lysate.





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### **Products Related to H00055364-B01P**

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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] |
| NBP1-97019-5mg | Mouse 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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