

# Product Datasheet

## JNK2 Antibody [Biotin] AF1846B

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF1846B****JNK2 Antibody [Biotin]**

| <b>Product Information</b>         |                                                                                                                                                                                                                                                                                                                                   |
|------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Unit Size</b>                   | 0.1 ml                                                                                                                                                                                                                                                                                                                            |
| <b>Concentration</b>               | Please see the vial label for concentration. If unlisted please contact technical services.                                                                                                                                                                                                                                       |
| <b>Storage</b>                     | Store at 4C in the dark.                                                                                                                                                                                                                                                                                                          |
| <b>Clonality</b>                   | Polyclonal                                                                                                                                                                                                                                                                                                                        |
| <b>Preservative</b>                | 0.05% Sodium Azide                                                                                                                                                                                                                                                                                                                |
| <b>Isotype</b>                     | IgG                                                                                                                                                                                                                                                                                                                               |
| <b>Conjugate</b>                   | Biotin                                                                                                                                                                                                                                                                                                                            |
| <b>Purity</b>                      | Antigen Affinity-purified                                                                                                                                                                                                                                                                                                         |
| <b>Buffer</b>                      | PBS                                                                                                                                                                                                                                                                                                                               |
| <b>Product Description</b>         |                                                                                                                                                                                                                                                                                                                                   |
| <b>Host</b>                        | Rabbit                                                                                                                                                                                                                                                                                                                            |
| <b>Gene ID</b>                     | 5601                                                                                                                                                                                                                                                                                                                              |
| <b>Gene Symbol</b>                 | MAPK9                                                                                                                                                                                                                                                                                                                             |
| <b>Species</b>                     | Human, Mouse, Rat                                                                                                                                                                                                                                                                                                                 |
| <b>Specificity/Sensitivity</b>     | Detects human, mouse, and rat JNK2 in Western blots. Recognizes p54 JNK (isoforms 1 and/or 4, both 424 aa) and p46 JNK (isoforms 2 and/or 3, both 382 aa) in Western blots. Because the peptide immunogen corresponds to a region of JNK2 with low homology to other JNKs, the antibody does not detect recombinant JNK1 or JNK3. |
| <b>Immunogen</b>                   | Human, Mouse, and Rat JNK2 synthetic peptide<br>PGIKFEELFPDWIFPSESERD                                                                                                                                                                                                                                                             |
| <b>Product Application Details</b> |                                                                                                                                                                                                                                                                                                                                   |
| <b>Applications</b>                | Western Blot                                                                                                                                                                                                                                                                                                                      |
| <b>Recommended Dilutions</b>       | Western Blot                                                                                                                                                                                                                                                                                                                      |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                                                                                                            |





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### **Products Related to AF1846B**

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|                  |                                     |
|------------------|-------------------------------------|
| NBP2-24891B      | Rabbit IgG Isotype Control [Biotin] |
| NBP1-98883-0.1mg | Recombinant Human JNK2 His Protein  |
| 210-TA-005       | TNF-alpha [Unconjugated]            |
| DYC2236-2        | JNK2 [Biotin]                       |

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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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