

# Product Datasheet

## p38 gamma/SAPK3 Antibody [FITC] AF1644F

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF1644F**

p38 gamma/SAPK3 Antibody [FITC]

| Product Information         |                                                                                                                                                                                                                                                                           |
|-----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Unit Size                   | 0.1 ml                                                                                                                                                                                                                                                                    |
| Concentration               | Please see the vial label for concentration. If unlisted please contact technical services.                                                                                                                                                                               |
| Storage                     | Store at 4C in the dark.                                                                                                                                                                                                                                                  |
| Clonality                   | Polyclonal                                                                                                                                                                                                                                                                |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                                                                                        |
| Isotype                     | IgG                                                                                                                                                                                                                                                                       |
| Conjugate                   | FITC                                                                                                                                                                                                                                                                      |
| Purity                      | Antigen Affinity-purified                                                                                                                                                                                                                                                 |
| Buffer                      | PBS                                                                                                                                                                                                                                                                       |
| Product Description         |                                                                                                                                                                                                                                                                           |
| Host                        | Goat                                                                                                                                                                                                                                                                      |
| Gene ID                     | 6300                                                                                                                                                                                                                                                                      |
| Gene Symbol                 | MAPK12                                                                                                                                                                                                                                                                    |
| Species                     | Human, Mouse, Rat                                                                                                                                                                                                                                                         |
| Specificity/Sensitivity     | Detects human, mouse, and rat p38 $\gamma$ in Western blots. The antibody is highly specific for p38 $\gamma$ and in Western blots, shows extremely weak cross-reactivity with recombinant p38 $\alpha$ , p38 $\beta$ , or p38 $\delta$ after prolonged exposure to film. |
| Immunogen                   | <i>E. coli</i> -derived recombinant human p38 $\gamma$<br>Met1-Leu367<br>Accession # P53778                                                                                                                                                                               |
| Product Application Details |                                                                                                                                                                                                                                                                           |
| Applications                | Western Blot                                                                                                                                                                                                                                                              |
| Recommended Dilutions       | Western Blot                                                                                                                                                                                                                                                              |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                                                    |





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### **Products Related to AF1644F**

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|                    |                                               |
|--------------------|-----------------------------------------------|
| NB410-28088F-500ul | Goat IgG Isotype Control [FITC]               |
| NBP1-72551-100ug   | Recombinant Human p38 gamma/SAPK3 His Protein |
| 210-TA-005         | TNF-alpha [Unconjugated]                      |
| NBP2-04236         | p38 gamma/SAPK3 Overexpression Lysate         |

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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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