

# Product Datasheet

## p38 delta/SAPK4 Antibody [Janelia Fluor® 525] AF1519JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF1519JF525**

p38 delta/SAPK4 Antibody [Janelia Fluor® 525]

| <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>                   | Janelia Fluor 525   |
| <b>Purity</b>                      | Antigen Affinity-purified   |
| <b>Buffer</b>                      | 50mM Sodium Borate  |
| <b>Product Description</b>         |   |
| <b>Host</b>                        | Rabbit  |
| <b>Gene ID</b>                     | 5603  |
| <b>Gene Symbol</b>                 | MAPK13  |
| <b>Species</b>                     | Human   |
| <b>Specificity/Sensitivity</b>     | Detects endogenous human p38 $\delta$ . Mouse and rat p38 $\delta$ reactivity has not been demonstrated but is likely due to their high homology with human p38 $\delta$ . This antibody does not detect recombinant p38 $\alpha$ , p38 $\beta$ or p38 $\gamma$ in Western blots. |
| <b>Immunogen</b>                   | <i>E. coli</i> -derived recombinant human p38 $\delta$<br>Accession # O15264  |
| <b>Notes</b>                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.   |
| <b>Product Application Details</b> |   |
| <b>Applications</b>                | Western Blot, Immunohistochemistry  |
| <b>Recommended Dilutions</b>       | Western Blot, Immunohistochemistry  |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.  |



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### **Products Related to AF1519JF525**

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|                  |   |
|------------------|---|
| NBP1-72524-100ug | Recombinant Human p38 delta/SAPK4 His Protein |
| 210-TA-005       | TNF-alpha [Unconjugated]                      |
| NBL1-12872       | p38 delta/SAPK4 Overexpression Lysate         |
| NBP2-22203       | ERK1 Antibody (1E5)                           |

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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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