

# Product Datasheet

## p38 beta/MAPK11 Antibody (280071) [Janelia Fluor® 549] FAB3274I

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB3274I**

p38 beta/MAPK11 Antibody (280071) [Janelia Fluor® 549]

| 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           | Monoclonal                                                                                  |
| Clone               | 280071                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2b                                                                                       |
| Conjugate           | Janelia Fluor 549                                                                           |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                                        |
|-------------------------|----------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                                                                  |
| Gene ID                 | 5600                                                                                                                                   |
| Gene Symbol             | MAPK11                                                                                                                                 |
| Species                 | Human                                                                                                                                  |
| Specificity/Sensitivity | Detects human p38 $\beta$ /MAPK11 in direct ELISAs. No cross-reactivity with recombinant human p38 alpha, gamma, or delta is observed. |
| Immunogen               | Human p38 $\beta$ /MAPK11 synthetic peptide<br>EPPKPPGSLEIEQ<br>Accession # NP_002742                                                  |
| Notes                   | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                  |

| Product Application Details |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Applications                | Immunocytochemistry                                                    |
| Recommended Dilutions       | Immunocytochemistry                                                    |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to FAB3274I**

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|                |                                           |
|----------------|-------------------------------------------|
| NB100-56446PEP | p38 beta/MAPK11 Antibody Blocking Peptide |
| 210-TA-005     | TNF-alpha [Unconjugated]                  |
| NBL1-12870     | p38 beta/MAPK11 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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