

# Product Datasheet

## **ERK4/MAPK4 Antibody (355810) [Janelia Fluor® 669] FAB3914JF669**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB3914JF669**

ERK4/MAPK4 Antibody (355810) [Janelia Fluor® 669]

| 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               | 355810                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2a                                                                                       |
| Conjugate           | Janelia Fluor 669                                                                           |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                       |
|-------------------------|---------------------------------------------------------------------------------------|
| Host                    | Rat                                                                                   |
| Gene ID                 | 5596                                                                                  |
| Gene Symbol             | MAPK4                                                                                 |
| Species                 | Human, Mouse, Rat                                                                     |
| Specificity/Sensitivity | Detects human, mouse, and rat ERK4.                                                   |
| Immunogen               | <i>E. coli</i> -derived recombinant human ERK4<br>Met1-Ala126<br>Accession # P31152   |
| Notes                   | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus. |

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





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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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