# Product Datasheet

## ERK1 Antibody [Janelia Fluor® 549]
## AF1879I

Unit Size: 0.1 ml

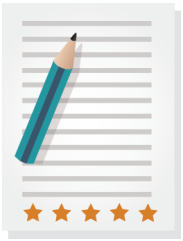
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# AF1879I

ERK1 Antibody [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** | Polyclonal |
| **Preservative** | 0.05% Sodium Azide |
| **Isotype** | IgG |
| **Conjugate** | Janelia Fluor 549 |
| **Purity** | Antigen Affinity-purified |
| **Buffer** | 50mM Sodium Borate |

| Product Description | |
|---|---|
| **Description** | This conjugate is made on demand and is not held in inventory. Each order represents a unique lot. All conjugates are generated using validated conjugation protocols and meet strict degree of labeling (F/P) specifications; additional information is available upon request. The antibody concentration is provided on the individual product label.<br><br>For specialized conjugation needs, like large quantities, specific concentrations, and defined F/P ratios, bulk and custom antibody conjugation services are available. |
| **Host** | Goat |
| **Gene ID** | 5595 |
| **Gene Symbol** | MAPK3 |
| **Species** | Human |
| **Specificity/Sensitivity** | Detects human ERK1 in Western blots. Does not detect recombinant or endogenous human ERK2 in Western blots. |
| **Immunogen** | *E. coli*-derived recombinant human ERK1<br>Ala2-Pro379<br>Accession # P27361 |
| **Notes** | <br><br>Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus. |

| Product Application Details | |
|---|---|
| **Applications** | Western Blot |
| **Recommended Dilutions** | Western Blot |
| **Application Notes** | Recommended applications are based on validated applications from the unconjugated base product AF1879. This conjugated antibody is not kept in inventory and is made to order using validated conjugation protocols. |

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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.

**For more information on our 100% guarantee, please visit www.novusbio.com/guarantee**

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