

# Product Datasheet

## MEK1 Antibody (239421) [DyLight 594] FAB2079M

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB2079M**

MEK1 Antibody (239421) [DyLight 594]

| 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               | 239421                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2a                                                                                       |
| Conjugate           | DyLight 594                                                                                 |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                                    |
|-------------------------|------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                                                              |
| Gene ID                 | 5604                                                                                                                               |
| Gene Symbol             | MAP2K1                                                                                                                             |
| Species                 | Human, Mouse, Rat                                                                                                                  |
| Specificity/Sensitivity | Detects human, mouse, and rat MEK1 in Western blots. In Western blots, no crossreactivity with recombinant human MEK2 is observed. |
| Immunogen               | <i>E. coli</i> -derived recombinant human MEK1<br>Lys2-Val393 (Ser218Asp, Ser222Asp)<br>Accession # Q02750                         |
| Notes                   | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                  |

| 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 FAB2079M**

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|                    |                                             |
|--------------------|---------------------------------------------|
| H00005604-Q01-10ug | Recombinant Human MEK1 GST (N-Term) Protein |
| 236-EG-200         | EGF [Unconjugated]                          |
| 11584-ME-020       | MEK1 [Unconjugated]                         |
| 210-TA-005         | TNF-alpha [Unconjugated]                    |

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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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