

# Product Datasheet

## DGK-theta Antibody (652308) [DyLight 650] FAB6598W

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB6598W**

DGK-theta Antibody (652308) [DyLight 650]

| 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                       | 652308                                                                                                                                                                                                                                              |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                                                                  |
| Isotype                     | IgG1                                                                                                                                                                                                                                                |
| Conjugate                   | DyLight 650                                                                                                                                                                                                                                         |
| Purity                      | Protein A or G purified from hybridoma culture supernatant                                                                                                                                                                                          |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                                                  |
| Product Description         |                                                                                                                                                                                                                                                     |
| Host                        | Mouse                                                                                                                                                                                                                                               |
| Gene ID                     | 1609                                                                                                                                                                                                                                                |
| Gene Symbol                 | DGKQ                                                                                                                                                                                                                                                |
| Species                     | Human, Mouse, Rat                                                                                                                                                                                                                                   |
| Specificity/Sensitivity     | Detects DGK- $\theta$ in direct ELISAs and Western blots. In direct ELISAs and Western blots, no cross-reactivity with recombinant human DGK- $\alpha$ , - $\beta$ , - $\gamma$ , - $\epsilon$ , - $\iota$ , - $\kappa$ , or - $\zeta$ is observed. |
| Immunogen                   | <i>E. coli</i> -derived recombinant human DGK- $\theta$<br>Asp696-Lys839<br>Accession # P52824                                                                                                                                                      |
| 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 FAB6598W**

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|                    |                                                |
|--------------------|------------------------------------------------|
| NBP1-97005C        | Mouse IgG1 Isotype Control (MG1) [DyLight 650] |
| NBP1-85317PEP      | DGK-theta Recombinant Protein Antigen          |
| H00005555-P01-10ug | Recombinant Human PRH2 GST (N-Term) Protein    |
| NBP2-08216         | DGK-theta Overexpression Lysate                |

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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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