

# Product Datasheet

## Themis Antibody (719945) [DyLight 488] FAB6816K

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB6816K**

Themis Antibody (719945) [DyLight 488]

| 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               | 719945  |
| Preservative        | 0.05% Sodium Azide  |
| Isotype             | IgG2b   |
| Conjugate           | DyLight 488   |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | 50mM Sodium Borate  |

| Product Description     |  |
|-------------------------|--|
| Host                    | Rat  |
| Gene ID                 | 387357   |
| Gene Symbol             | THEMIS   |
| Specificity/Sensitivity | Detects mouse Themis in direct ELISAs and Western blots. In Western blots, 100% cross-reactivity with recombinant human (rh) Themis (aa 2-282) is observed under non-reducing conditions, and approximately 10% cross-reactivity with rhThemis (aa 2-282) is observed under reducing conditions. |
| Immunogen               | <i>E. coli</i> -derived recombinant mouse Themis<br>Lys122-Lys237<br>Accession # Q8BGW0  |
| Notes                   | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.  |

| Product Application Details |  |
|-----------------------------|--|
| Recommended Dilutions       | Western Blot, Intracellular Staining by Flow Cytometry, CyTOF-ready    |
| 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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