

# Product Datasheet

## Themis Antibody [DyLight 594] AF6816M

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF6816M**

Themis Antibody [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                   | Polyclonal                                                                                                                                                                       |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                               |
| Isotype                     | IgG                                                                                                                                                                              |
| Conjugate                   | DyLight 594                                                                                                                                                                      |
| Purity                      | Antigen Affinity-purified                                                                                                                                                        |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                               |
| Product Description         |                                                                                                                                                                                  |
| Host                        | Sheep                                                                                                                                                                            |
| Gene ID                     | 387357                                                                                                                                                                           |
| Gene Symbol                 | THEMIS                                                                                                                                                                           |
| Species                     | Mouse, Rat                                                                                                                                                                       |
| Specificity/Sensitivity     | Detects mouse Themis in direct ELISAs and mouse and rat Themis in Western blots. In direct ELISAs, approximately 50% cross-reactivity with recombinant human Themis is observed. |
| 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 |                                                                                                                                                                                  |
| 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 AF6816M**

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|                 |                                                          |
|-----------------|----------------------------------------------------------|
| NBP2-38183PEP   | Themis Recombinant Protein Antigen                       |
| NBP2-29661-1Kit | Human, Mouse, Rat RelA/NFkB p65 ELISA Kit (Colorimetric) |
| NBP2-10157      | Themis Overexpression Lysate                             |
| DY1707          | C-Reactive Protein/CRP [Biotin]                          |

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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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