

# Product Datasheet

## OBCAM/OPCML Antibody [DyLight 650] AF2777W

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF2777W**

OBCAM/OPCML Antibody [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                   | Polyclonal                                                                                                                                                                                                             |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                                     |
| Isotype                     | IgG                                                                                                                                                                                                                    |
| Conjugate                   | DyLight 650                                                                                                                                                                                                            |
| Purity                      | Antigen Affinity-purified                                                                                                                                                                                              |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                     |
| Product Description         |                                                                                                                                                                                                                        |
| Host                        | Goat                                                                                                                                                                                                                   |
| Gene ID                     | 4978                                                                                                                                                                                                                   |
| Gene Symbol                 | OPCML                                                                                                                                                                                                                  |
| Species                     | Human                                                                                                                                                                                                                  |
| Specificity/Sensitivity     | Detects human OBCAM/OPCML in direct ELISAs and Western blots. In direct ELISAs, less than 5% cross-reactivity with recombinant human (rh) KILON is observed and less than 1% cross-reactivity with rhLAMP is observed. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant human OBCAM/OPCML Gly28-Asn322<br>Accession # Q14982                                                                                                                   |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                                      |
| Product Application Details |                                                                                                                                                                                                                        |
| Applications                | Western Blot, Flow Cytometry, Immunohistochemistry, CyTOF-ready, Immunocytochemistry                                                                                                                                   |
| Recommended Dilutions       | Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry, CyTOF-ready                                                                                                                                   |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                 |





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### **Products Related to AF2777W**

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|              |                                                   |
|--------------|---------------------------------------------------|
| AB-108-CW    | Goat IgG Isotype Control [DyLight 650]            |
| 1129-ER-050  | ErbB2/Her2 [Unconjugated]                         |
| 2777-CM-050  | OBCAM/OPCML                                       |
| DDX0191P-100 | DC-LAMP Antibody (1010E1.01) - Azide and BSA Free |

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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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