

# Product Datasheet

## RAMP1 Antibody [DyLight 488] AF6428K

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF6428K**

RAMP1 Antibody [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                   | Polyclonal                                                                                                                                                                                                                                         |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                                                                 |
| Isotype                     | IgG                                                                                                                                                                                                                                                |
| Conjugate                   | DyLight 488                                                                                                                                                                                                                                        |
| Purity                      | Antigen Affinity-purified                                                                                                                                                                                                                          |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                                                 |
| Product Description         |                                                                                                                                                                                                                                                    |
| Host                        | Sheep                                                                                                                                                                                                                                              |
| Gene ID                     | 10267                                                                                                                                                                                                                                              |
| Gene Symbol                 | RAMP1                                                                                                                                                                                                                                              |
| Species                     | Human                                                                                                                                                                                                                                              |
| Specificity/Sensitivity     | Detects human RAMP1 in direct ELISAs and Western blots. In direct ELISAs, approximately 20% cross-reactivity with recombinant mouse RAMP1 is observed and less than 1% cross-reactivity with recombinant human (rh) RAMP2 and rhRAMP3 is observed. |
| Immunogen                   | <i>E. coli</i> -derived recombinant human RAMP1<br>Cys27-Ser117<br>Accession # O60894                                                                                                                                                              |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                                                                  |
| Product Application Details |                                                                                                                                                                                                                                                    |
| Applications                | Western Blot, Immunohistochemistry                                                                                                                                                                                                                 |
| Recommended Dilutions       | Western Blot, Immunohistochemistry                                                                                                                                                                                                                 |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                             |





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### **Products Related to AF6428K**

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|                   |                                          |
|-------------------|------------------------------------------|
| NBP2-51534-0.05mg | Recombinant Human RAMP1 His Protein      |
| NBL1-15136        | RAMP1 Overexpression Lysate              |
| AF1052            | EN-RAGE/S100A12 Antibody [Unconjugated]  |
| NB120-14817       | Procalcitonin Antibody (44D9) - 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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