

# Product Datasheet

## CaMKK alpha Antibody [DyLight 405] AF4536E

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF4536E**

CaMKK alpha Antibody [DyLight 405]

| 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 405                                                                                                                                                   |
| Purity                      | Antigen Affinity-purified                                                                                                                                     |
| Buffer                      | 50mM Sodium Borate                                                                                                                                            |
| Product Description         |                                                                                                                                                               |
| Host                        | Sheep                                                                                                                                                         |
| Gene ID                     | 84254                                                                                                                                                         |
| Gene Symbol                 | CAMKK1                                                                                                                                                        |
| Species                     | Human, Rat                                                                                                                                                    |
| Specificity/Sensitivity     | Detects endogenous human and rat CaMKK $\alpha$ in Western blots. In Western blots, this antibody does not cross-react with recombinant human CaMKK $\beta$ . |
| Immunogen                   | <i>E. coli</i> -derived recombinant human CaMKK $\alpha$<br>Met1-Ser132<br>Accession # Q8N5S9                                                                 |
| 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 AF4536E**

|                    |                                                       |
|--------------------|-------------------------------------------------------|
| H00084254-P01-10ug | Recombinant Human CaMKK alpha GST (N-Term) Protein    |
| DBD00              | BDNF [HRP]                                            |
| NBL1-08668         | CaMKK alpha Overexpression Lysate                     |
| AF887              | AKT [p Ser473] Antibody [Unconjugated] - Pan Specific |

**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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