

# Product Datasheet

## PKM2 Antibody [DyLight 405] AF7244E

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF7244E**

PKM2 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                     | 5315                                                                                                       |
| Gene Symbol                 | PKM                                                                                                        |
| Species                     | Human, Mouse, Rat                                                                                          |
| Specificity/Sensitivity     | Detects human, mouse, and rat PKM2 in Western blots and detects recombinant human PKM1/2 in direct ELISAs. |
| Immunogen                   | <i>E. coli</i> -derived recombinant human PKM1/2<br>Ser434-Pro531<br>Accession # P14618                    |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                          |
| Product Application Details |                                                                                                            |
| Applications                | Western Blot, Immunohistochemistry, Immunocytochemistry, Knockout Validated                                |
| Recommended Dilutions       | Western Blot, Immunohistochemistry, Immunocytochemistry, Knockout Validated                                |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                     |





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### **Products Related to AF7244E**

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|               |                                   |
|---------------|-----------------------------------|
| NBP1-48308PEP | PKM2 Antibody Blocking Peptide    |
| 7244-PK-020   | PKM2 [Unconjugated]               |
| NBP1-06274    | GRP78/HSPA5 Antibody - BSA Free   |
| NB100-128     | AHR Antibody - 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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