

# Product Datasheet

## 14-3-3 beta Antibody [DyLight 680] AF4724Y

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF4724Y**

14-3-3 beta Antibody [DyLight 680]

| <b>Product Information</b>         |   |
|------------------------------------|---|
| <b>Unit Size</b>                   | 0.1 ml  |
| <b>Concentration</b>               | Please see the vial label for concentration. If unlisted please contact technical services.                                       |
| <b>Storage</b>                     | Store at 4C in the dark.  |
| <b>Clonality</b>                   | Polyclonal  |
| <b>Preservative</b>                | 0.05% Sodium Azide  |
| <b>Isotype</b>                     | IgG   |
| <b>Conjugate</b>                   | DyLight 680   |
| <b>Purity</b>                      | Antigen Affinity-purified   |
| <b>Buffer</b>                      | 50mM Sodium Borate  |
| <b>Product Description</b>         |   |
| <b>Host</b>                        | Goat  |
| <b>Gene ID</b>                     | 7529  |
| <b>Gene Symbol</b>                 | YWHAB   |
| <b>Species</b>                     | Human, Mouse, Rat   |
| <b>Specificity/Sensitivity</b>     | Detects human, mouse, and rat 14-3-3 $\beta$ in Western blots. Does not cross-react with other recombinant human 14-3-3 isoforms. |
| <b>Immunogen</b>                   | <i>E. coli</i> -derived recombinant human 14-3-3 $\beta$<br>Met1-Asn246<br>Accession # P31946                                     |
| <b>Notes</b>                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.   |
| <b>Product Application Details</b> |   |
| <b>Applications</b>                | Western Blot  |
| <b>Recommended Dilutions</b>       | Western Blot  |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.  |



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### **Products Related to AF4724Y**

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|           |   |
|-----------|---|
| AB-108-CY | Goat IgG Isotype Control [DyLight 680]                |
| MEP00B    | Erythropoietin/EPO [HRP]                              |
| NB300-109 | Tyrosine Hydroxylase Antibody - Azide Free            |
| AF887     | AKT [p Ser473] Antibody [Unconjugated] - Pan Specific |

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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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