

# Product Datasheet

## FKBP12.6 Antibody [DyLight 550] AF4174L

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF4174L**

FKBP12.6 Antibody [DyLight 550]

| 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 550                                                                                                                                                                                                                         |
| Purity                      | Antigen Affinity-purified                                                                                                                                                                                                           |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                                  |
| Product Description         |                                                                                                                                                                                                                                     |
| Host                        | Goat                                                                                                                                                                                                                                |
| Gene ID                     | 2281                                                                                                                                                                                                                                |
| Gene Symbol                 | FKBP1B                                                                                                                                                                                                                              |
| Species                     | Human, Mouse, Rat                                                                                                                                                                                                                   |
| Specificity/Sensitivity     | Detects human, mouse, and rat FKBP12.6 in Western blots. In Western blots, approximately 15% cross-reactivity with recombinant human FKBP12 and less than 1% cross-reactivity with recombinant human FKBP13 and FKBP25 is observed. |
| Immunogen                   | <i>E. coli</i> -derived recombinant human FKBP12.6<br>Met1-Glu108<br>Accession # P68106                                                                                                                                             |
| 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 AF4174L**

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|                  |                                        |
|------------------|----------------------------------------|
| NBP2-33376H      | Blue Marker Antibody (6F4-F6) [HRP]    |
| AB-108-CL        | Goat IgG Isotype Control [DyLight 550] |
| NBP1-72505-100ug | Recombinant Human FKBP12.6 His Protein |
| NBL1-10734       | FKBP12.6 Overexpression Lysate         |

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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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