

# Product Datasheet

## ARNT/HIF-1 beta Antibody [DyLight 405] AF5630E

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF5630E**

ARNT/HIF-1 beta 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                        | Goat                                                                                                         |
| Gene ID                     | 405                                                                                                          |
| Gene Symbol                 | ARNT                                                                                                         |
| Species                     | Human                                                                                                        |
| Specificity/Sensitivity     | Detects human ARNT/HIF $\alpha$ 1 $\beta$ in Western blots.                                                  |
| Immunogen                   | <i>E. coli</i> -derived recombinant human ARNT/HIF $\alpha$ 1 $\beta$<br>Asp517-Ala691<br>Accession # P27540 |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                            |
| Product Application Details |                                                                                                              |
| Applications                | Western Blot, Immunocytochemistry, Knockout Validated                                                        |
| Recommended Dilutions       | Western Blot, Immunocytochemistry, Knockout Validated                                                        |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                       |





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### **Products Related to AF5630E**

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|                    |                                                        |
|--------------------|--------------------------------------------------------|
| AB-108-CE          | Goat IgG Isotype Control [DyLight 405]                 |
| H00000405-P01-10ug | Recombinant Human ARNT/HIF-1 beta GST (N-Term) Protein |
| DVE00              | VEGF [HRP]                                             |
| NB100-982          | ARNT/HIF-1 beta Antibody Pack                          |

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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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