

# Product Datasheet

## **SHP-2/PTPN11 Antibody [DyLight 650] AF10121W**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF10121W****SHP-2/PTPN11 Antibody [DyLight 650]**

| <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 650                                                                                 |
| <b>Purity</b>                      | Antigen Affinity-purified                                                                   |
| <b>Buffer</b>                      | 50mM Sodium Borate                                                                          |
| <b>Product Description</b>         |                                                                                             |
| <b>Host</b>                        | Goat                                                                                        |
| <b>Gene ID</b>                     | 5781                                                                                        |
| <b>Species</b>                     | Human, Mouse, Rat                                                                           |
| <b>Specificity/Sensitivity</b>     | Detects human, mouse, and rat SHP-2 in Western blots.                                       |
| <b>Immunogen</b>                   | <i>E. coli</i> -derived recombinant human SHP-2<br>Glu2-Thr435<br>Accession # Q06124        |
| <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 AF10121W**

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|             |                                        |
|-------------|----------------------------------------|
| AB-108-CW   | Goat IgG Isotype Control [DyLight 650] |
| 2028-EG-200 | EGF [Unconjugated]                     |
| 1894-SH-100 | SHP-2/PTPN11 [Unconjugated]            |
| NBP2-22203  | ERK1 Antibody (1E5)                    |

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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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