

# Product Datasheet

## STAT3 [p Tyr705] Antibody [DyLight 755] AF4607Z

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF4607Z****STAT3 [p Tyr705] Antibody [DyLight 755]**

| <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 755                                                                                 |
| <b>Purity</b>                      | Antigen Affinity-purified                                                                   |
| <b>Buffer</b>                      | 50mM Sodium Borate                                                                          |
| <b>Product Description</b>         |                                                                                             |
| <b>Host</b>                        | Rabbit                                                                                      |
| <b>Gene ID</b>                     | 6774                                                                                        |
| <b>Gene Symbol</b>                 | STAT3                                                                                       |
| <b>Species</b>                     | Human                                                                                       |
| <b>Specificity/Sensitivity</b>     | Detects human STAT3 when phosphorylated at Y705.                                            |
| <b>Immunogen</b>                   | Phosphopeptide containing human STAT3 Y705 site                                             |
| <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, Flow Cytometry, CyTOF-ready, Immunocytochemistry                              |
| <b>Recommended Dilutions</b>       | Western Blot, Flow Cytometry, Immunocytochemistry, CyTOF-ready                              |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.                      |





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### **Products Related to AF4607Z**

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|                    |                                              |
|--------------------|----------------------------------------------|
| NBP2-24891IR       | Rabbit IgG Isotype Control [DyLight 755]     |
| H00006774-P01-10ug | Recombinant Human STAT3 GST (N-Term) Protein |
| 210-TA-005         | TNF-alpha [Unconjugated]                     |
| DYC4607B-2         | STAT3 [p Tyr705] [Biotin]                    |

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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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