

# Product Datasheet

## ILT4/CD85d/LILRB2 Antibody [PE] AF2078P

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF2078P****ILT4/CD85d/LILRB2 Antibody [PE]**

| <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>                   | PE                                                                                                                                                                                                                                       |
| <b>Purity</b>                      | Antigen Affinity-purified                                                                                                                                                                                                                |
| <b>Buffer</b>                      | PBS                                                                                                                                                                                                                                      |
| <b>Product Description</b>         |                                                                                                                                                                                                                                          |
| <b>Host</b>                        | Goat                                                                                                                                                                                                                                     |
| <b>Gene ID</b>                     | 10288                                                                                                                                                                                                                                    |
| <b>Gene Symbol</b>                 | LILRB2                                                                                                                                                                                                                                   |
| <b>Species</b>                     | Human                                                                                                                                                                                                                                    |
| <b>Specificity/Sensitivity</b>     | Detects human LILRB2/CD85d/ILT4 in direct ELISAs and Western blots. In direct ELISAs and Western blots, approximately 35% cross-reactivity with recombinant human (rh) ILT2 is observed and 5% cross-reactivity with rhILT5 is observed. |
| <b>Immunogen</b>                   | Mouse myeloma cell line NS0-derived recombinant human LILRB2/CD85d/ILT4 Gly24-His458<br>Accession # Q8N423                                                                                                                               |
| <b>Product Application Details</b> |                                                                                                                                                                                                                                          |
| <b>Applications</b>                | Western Blot, Flow Cytometry, Immunohistochemistry, CyTOF-ready, Neutralization                                                                                                                                                          |
| <b>Recommended Dilutions</b>       | Western Blot, Flow Cytometry, Immunohistochemistry, Neutralization, CyTOF-ready                                                                                                                                                          |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                   |



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**Products Related to AF2078P**

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|             |                                  |
|-------------|----------------------------------|
| AB-108-CP   | Goat IgG Isotype Control [PE]    |
| DY417-05    | IL-10 [Biotin]                   |
| 2078-T4-050 | ILT4/CD85d/LILRB2 [Unconjugated] |
| NBP1-19371  | CD4 Antibody - BSA Free          |

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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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