

# Product Datasheet

## CD5 Antibody (4H8E5) [PE] NBP1-26706

Unit Size: 0.1 mg

Store at 4C. Do not freeze.

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**NBP1-26706**

CD5 Antibody (4H8E5) [PE]

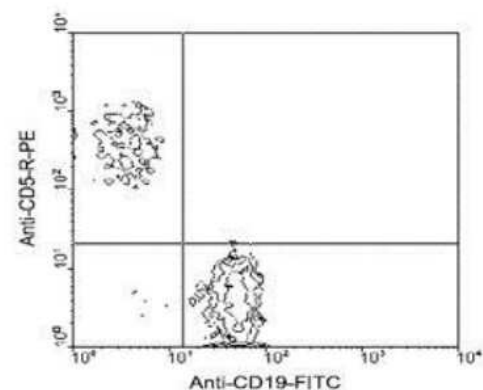
| Product Information |                             |
|---------------------|-----------------------------|
| Unit Size           | 0.1 mg                      |
| Concentration       | 0.1 mg/ml                   |
| Storage             | Store at 4C. Do not freeze. |
| Clonality           | Monoclonal                  |
| Clone               | 4H8E5                       |
| Preservative        | Sodium Azide                |
| Isotype             | IgG2a Kappa                 |
| Conjugate           | PE                          |
| Purity              | Protein A or G purified     |
| Buffer              | PBS and a stabilizing agent |

| Product Description     |  |
|-------------------------|--|
| Host                    | Rat  |
| Gene ID                 | 921  |
| Gene Symbol             | CD5  |
| Species                 | Mouse  |
| Specificity/Sensitivity | CD5/Lyt-1, Mr 67 kDa   |
| Immunogen               | The immunogen is a peptide made to the amino acid region CD5 |
| Notes                   | Protect conjugated forms from light.                         |

| Product Application Details |  |
|-----------------------------|--|
| Applications                | Western Blot, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen, Immunoprecipitation   |
| Recommended Dilutions       | Western Blot 1:100-1:2000, Flow Cytometry $\leq 0.2 \mu\text{g}/10^6$ cells, Immunohistochemistry 1:10-1:500, Immunoprecipitation 1:10-1:500, Immunohistochemistry-Frozen 1:10-1:500 |

**Images**

Flow Cytometry: CD5 Antibody (4H8E6) [PE] [NBP1-26706] - 0.2  $\mu\text{g}/10^6$  cells from BALB/c spleen were double-stained with rat anti-mouse CD5-R-PE and rat anti-mouse CD19-FITC Clone 6D5), following which small lymphocytes were gated and analyzed using a flow cytometer





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### **Products Related to NBP1-26706**

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|                  |  |
|------------------|--|
| NBP1-43780-0.1mg | Rat IgG2a Kappa Light Chain Isotype Control (R2a) [PE] |
| NBP1-26705       | CD5 Antibody (4H8E5) [Biotin]                          |
| NBP2-38509PEP    | CD5 Recombinant Protein Antigen                        |
| 6507-IL-010/CF   | IL-4 [Unconjugated]                                    |

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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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