

Datasheet for ABIN7566987

anti-CD5 antibody (Elab Fluor®700)



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| Quantity: | 100 tests |
|--------------|---|
| Target: | CD5 |
| Reactivity: | Human |
| Host: | Mouse |
| Clonality: | Monoclonal |
| Conjugate: | This CD5 antibody is conjugated to Elab Fluor®700 |
| Application: | Flow Cytometry (FACS) |

Product Details

| Purpose: | Elab Fluor®700 Anti-Human CD5 Antibody[5D7] | |
|----------|---|--|
| Clone: | 5D7 | |
| Isotype: | IgG1, kappa | |

Target Details

| Target: | CD5 |
|-------------------|--|
| Alternative Name: | CD5 (CD5 Products) |
| Background: | LEU1,Leu-1,Ly-1,LymphocyteantigenT1/Leu-1,T-cellsurfaceglycoproteinCD5,T1,Tp67,CD5 is a |
| | 67 kD single chain type I glycoprotein also known as Leu-1, Ly-1 and T1. It is a member of the |
| | scavenger receptor superfamily found on T cells, thymocytes, B cell subsets, chronic B |
| | lymphocytic leukemia (B-Cells), and peripheral blood dendritic cells. CD5 modulates T and B cell |
| | receptor signaling, thymocyte maturation, and T-B cell interactions upon binding to ligands |

| Target Details | |
|---------------------|--|
| | such as CD72. |
| Gene ID: | 921 |
| UniProt: | P06127 |
| Application Details | |
| Application Notes: | Each lot of this antibody is quality control tested by flow cytometric analysis. Applications vary, the appropriate dilutions must be determined for individual use. |
| Comment: | Matching Isotype Control: E-AB-F09792M1 |
| Restrictions: | For Research Use only |
| | |

Handling

| Format: | Liquid |
|------------------|---|
| Buffer: | Phosphate buffered solution, pH 7.2, containing 0.09 % stabilizer and 1 % protein protectant. |
| Storage: | 4 °C |
| Storage Comment: | This product can be stored at 2-8°C for 12 months. Please protected from prolonged exposure to light and do not freeze. |
| Expiry Date: | 12 months |