

## Mouse CD5 Monoclonal Antibody | anti-CD5 antibody

Monoclonal Antibody to CD5 (human)

|                              |                      |                                          |                                                         |
|------------------------------|----------------------|------------------------------------------|---------------------------------------------------------|
| CATALOG #<br><b>AAA71445</b> | HOST<br><b>Mouse</b> | REACTIVITY<br><b>CD5 antigen (human)</b> | APPLICATIONS<br><b>Flow Cytometry, Functional Assay</b> |
|------------------------------|----------------------|------------------------------------------|---------------------------------------------------------|

### PRODUCT SYNONYMS

CD5; Monoclonal Antibody; Monoclonal Antibody to CD5 (human); anti-CD5 MAb (LT1); anti-CD5 antibody

### PRODUCT SPECIFICATIONS

|                                               |                                                                                |
|-----------------------------------------------|--------------------------------------------------------------------------------|
| Host                                          | Mouse                                                                          |
| Reactivity                                    | CD5 antigen (human)                                                            |
| Clonality                                     | Monoclonal                                                                     |
| Isotype                                       | Mouse IgG1                                                                     |
| Clone Number                                  | LT1                                                                            |
| Specificity                                   | CD5 antigen (human)                                                            |
| Purity/Purification                           | >95% (by PAGE). Purified from ascites by DEAE chromatography.                  |
| Form/Format                                   | 0.1 mg in solution (20 mM Tris-HCl containing 15 mM sodium azide, pH 7.4).     |
| Concentration                                 | 0.2 mg/ml (varies by lot)                                                      |
| Sequence Length                               | 463                                                                            |
| Applicable Applications for anti-CD5 antibody | FCM/FACS (Flow Cytometry)                                                      |
| Immunogen                                     | Peripheral blood lymphocytes                                                   |
| Preparation and Storage                       | Store at +4°C for 3 months. For long-term storage, aliquot and store at -20°C. |

### NCBI AND UNIPROT INFORMATION

|                         |                           |
|-------------------------|---------------------------|
| NCBI GI #               | <a href="#">374720857</a> |
| NCBI Official Full Name | CD5 molecule, partial     |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | [contact@aaabiotech.com](mailto:contact@aaabiotech.com)

Online datasheet: <https://stage.aaabiotech.com/monoclonal/cd5-antibody-clone-lt1-flow-cytometry-elisa/71445>