

Datasheet for ABIN307952

anti-CD5 antibody (FITC)



Overview

| Quantity: | 100 μg |
|--------------|--|
| Target: | CD5 |
| Reactivity: | Rat |
| Host: | Mouse |
| Clonality: | Monoclonal |
| Conjugate: | This CD5 antibody is conjugated to FITC |
| Application: | Flow Cytometry (FACS), Immunofluorescence (IF) |

| Product Details | |
|-------------------|--|
| Immunogen: | Rat thymocyte glycoproteins, depleted. |
| Clone: | MRC OX-19 |
| Isotype: | lgG1 |
| Specificity: | Anti-rat CD5 monoclonal antibody recognizes a determinant expressed on all rat thymocytes and peripheral T lymphocytes. It has been determined that there are 15000 antigenic sites for the antibody per cell on thymocytes and 30000 on peripheral T cells. |
| Purification: | Protein G purified |
| Target Details | |
| Target: | CD5 |
| Alternative Name: | CD5 (CD5 Products) |

Target Details

| l arget Details | |
|---------------------|---|
| Background: | Name/Gene ID: CD5 |
| | Synonyms: CD5, CD5 antigen, CD5 antigen (p56-62), CD5 Molecule, Lymphocyte antigen |
| | T1/Leu-1, LEU1, T1 |
| Gene ID: | 921 |
| UniProt: | P06127 |
| Application Details | |
| Application Notes: | Approved: Flo (0.2 μg/10 x10 ⁶), IF |
| | Usage: The applications listed have been tested for the unconjugated form of this product. Other forms have not been tested. |
| Comment: | Target Species of Antibody: Rat |
| Restrictions: | For Research Use only |
| Handling | |
| Format: | Liquid |
| Concentration: | Lot specific |
| Buffer: | PBS, 0.02 % sodium azide, EIA grade BSA. |
| Preservative: | Sodium azide |
| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which |

should be handled by trained staff only.