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Product Data Sheet

Product Name: Anti-Human CD5 Antibody

Catalogue No.: 181820

Alternate Names: T-cell surface glycoprotein CD5, Lymphocyte antigen T1/Leu-1, CD5, T1, LEU1.

Description: The T1/Leu1/CD5 molecule, a human T-cell surface glycoprotein of relative molecular mass (Mr) 67,000, has been implicated in the proliferative response of activated T cells and in T-cell helper function. Ly1 is the murine homolog. (In the mouse, lymphocyte surface antigens that are markers for function have been identified. Allelic forms are known and chromosomal assignment of the loci has been achieved. Ly1 is on mouse chromosome 19. Ly2 and Ly3 are on mouse chromosome 6. Ly5 is on mouse chromosome 1. Ly6 is on mouse chromosome 15.

Specificity: Human

Type: Monoclonal

Concentration: 1mg/ml

Purity: Ion exchange column

Storage: Lyophilized: store at 4°C. After reconstitution, if not intended for use within a month, aliquot and store at -20°C.

Stability: Two years lyophilized, one month in solution at 4°C.

Shipping: Products may be shipped on ice pack or dry ice.

For Research Use Only. Not for Diagnostic or Therapeutic Work.

ARC will not be held responsible for patent infringement or other violation that may occur with the use of this product.