

Datasheet for ABIN307987
anti-CD5 antibody (PE)



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Overview

Quantity:	50 µg
Target:	CD5
Reactivity:	Rat
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This CD5 antibody is conjugated to PE
Application:	Flow Cytometry (FACS)

Product Details

Immunogen:	Rat thymocyte glycoproteins, depleted of LC-A, W3/13 antigen and Thy 1.
Clone:	MRC OX-19
Isotype:	IgG1
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

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 (0.5 µg/10 x10 ⁶) 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.