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Anti-CD58-AcalephFluor488-labled

Catalog # AP101916

Product Information

Application	FC, IF/IC
Primary Accession	P19256
Reactivity	Human
Clonality	Monoclonal
Calculated MW	28147

Additional Information

Gene ID	965
Other Names	LFA3; Lymphocyte function-associated antigen 3; Ag3; Surface glycoprotein LFA-3; CD antigen CD58
Target/Specificity	Recognizes human CD58
Dilution	FC~~1:10~50 IF/IC~~N/A
Format	Mouse IgG1. Liquid in PBS, pH 7.3, 0.2% BSA, and 0.02% sodium azide.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

Protein Information

Name	CD58
Synonyms	LFA3
Function	Ligand of the T-lymphocyte CD2 glycoprotein. This interaction is important in mediating thymocyte interactions with thymic epithelial cells, antigen-independent and -dependent interactions of T-lymphocytes with target cells and antigen-presenting cells and the T-lymphocyte rosetting with erythrocytes. In addition, the LFA-3/CD2 interaction may prime response by both the CD2+ and LFA-3+ cells.
Cellular Location	[Isoform 1]: Cell membrane; Single-pass type I membrane protein

Background

AcalephFluor488-labled mouse monoclonal antibody to CD58

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.