

CD63 Mouse anti-Human Monoclonal (PE) (AHN16.1/46-4-5) Antibody - LS-C35719 - LSBio	
CatalogID:	LS-C35719
Target:	CD63 molecule
Synonyms:	CD63 Antibody, CD63 molecule Antibody, LAMP-3 Antibody, ME491 Antibody, Granulophysin Antibody, MLA1 Antibody, Tetraspanin-30 Antibody, Tspan-30 Antibody, CD63 antigen Antibody, OMA81H Antibody, TSPAN30 Antibody
Family / Subfamily:	Tetraspan / not assigned-Tetraspan
Host	CD63 antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG1
Clone Name:	AHN16.1/46-4-5
Conjugations:	Phycoerythrin (PE)
Immunogen Species:	CD63 antibody was raised against Human
Immunogen:	CD63 antibody was raised against human eosinophils.
Specificity:	Recognizes the CD63 molecule of about 50kD.
Reactivity:	Human
Purification:	Protein A purified
Presentation:	PBS, pH 7.2, 15% glycerol, 0.2% BSA, 0.04% sodium azide.
Recommended Storage:	Do not freeze. Stable at 4° as an undiluted liquid. Dilute only prior to immediate use. Freezing PE conjugates will result in a substantial loss of enzymatic activity.
Usage Summary:	Suitable for use in Flow Cytometry. FC: Flow Cytometry: 1:50 (or use 1.6ul concentrated stock per 5x10e5 cells). 5x10e5 cultured HPB-MLT cells were washed and incubated 45mins. on ice with 80ul of LS-C35719 at a 1:50 dilution factor(20ug/ml). Cells were washed three times, fixed and analyzed by FACS. Cells stained positive with a mean shift of 1.70 log10fluorescent units when compared to a mouse IgG1/PE negativecontrol at a similar concentration. Binding was blocked when cellswere pre-incubated 10 minutes with 20ul of 0.5mg/ml anti-CD63antibody (Cat. #LS-C35716).
Uses:	Flow Cytometry (Optimal dilution to be determined by the researcher)
Size:	120 tst
Concentration:	1 mg/ml
Requested From:	Japan
Laboratory Reagent For In Vitro Research Use Only	
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