

MONOCLONAL ANTIBODY

*For research use only, Not for diagnostic use.***Catalog No. SHI-EXO-M02-TF5****Anti CD63 [Clone : 8A12]****BACKGROUND**

CD63 (also known as LAMP-3, Melanoma-associated antigen ME491, TSPAN30, MLA1 and OMA81H) is a cell surface glycoprotein which belongs to the tetraspanin superfamily. CD63 is known to complex with integrins. CD63 is expressed on activated platelets, monocytes and macrophages, and is weakly expressed on granulocytes, T cell and B cells.

Product type	Primary antibody
Immunogen	Human CD63 (a.a. 104-202)
Raised in	Mouse
Myeloma	-
Clone number	8A12
Isotype	IgG2a
Source	Culture supernatant
Purification	Affinity purified by Protein G
Buffer	Phosphate buffered saline containing 15 ppm ProClin
Concentration	1 mg / mL
Volume	100 ul
Label	Tide Fluor™ 5WS. Ex:649nm, Ex:664nm
Specificity	Human CD63
Reactivity	Human. No cross-reactivity with Rat and Mouse; Other species are not tested.
Storage	Store below - 40°C Aliquot to avoid cycles of freeze/thaw.

RELATED PRODUCTS:

Product Name	Application	Quantity	Maker	Cat#
Anti CD9 (12A12) Monoclonal Antibody	WB, IP, ELISA, FC, EM, IF	100 ug	CAC	SHI-EXO-M01
Anti CD63 (8A12) Monoclonal Antibody	WB, IP, ELISA, FC, EM, IF	100 ug	CAC	SHI-EXO-M02
Anti CD81 (12C4) Monoclonal Antibody	WB, IP, ELISA, FC, EM, IF	100 ug	CAC	SHI-EXO-M03

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