International Application No.: PCT/JP2012/083612

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)

Rased 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

Cross reactivity Human. Other species is 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	100 ug	CAC	SHI-EXO-M01
Anti CD63 (8A12) Monoclonal Antibody	WB / IP	100 ug	CAC	SHI-EXO-M02
Anti CD81 (12C4) Monoclonal Antibody	WB / IP	100 ug	CAC	SHI-EXO-M03

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