

MONOCLONAL ANTIBODY

For research use only. Not for diagnostic use.

Catalog No. SHI-EXO-M03-TF2

Anti CD81 [Clone : 12C4]**BACKGROUND**

CD81 (TAPA-1) is a cell surface protein which belongs to the tetraspanin superfamily. CD81 is identified as a component of the B lymphocyte receptor (BCR) and as a receptor for the Hepatitis C Virus.

Product type	Primary antibody
Immunogen	Human CD81 (a.a 36-54)
Raised in	Mouse
Myeloma	-
Clone number	12C4
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™ 2WS Ex:502nm, Em :525nm
Specificity	Human CD81
Reactivity	Human and Bovine. 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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