



MONOCLONAL ANTIBODY

For research use only. Not for diagnostic use.

Catalog No. SHI-EXO-M03-TF5

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.

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|----------------------|---|
| 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™ 5WS. Ex:649nm, Ex:664nm |
| 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 | 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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COSMO BIO Co., LTD.

【JAPAN】
TOYO EKIMAE BLDG. 2-20, TOYO 2-CHOME,
KOTO-KU. TOKYO 135-0016, JAPAN
Phone: +81-3-5632-9610
FAX: +81-3-5632-9619
URL: <https://www.cosmobio.co.jp/>



COSMO BIO USA

【Outside Japan】
2792 Loker Ave West, Suite 101
Carlsbad, CA 92010, USA
email: info@cosmobiousa.com
Phone/FAX: (+1) 760-431-4600
URL: www.cosmobiousa.com