

RB1 Monoclonal Antibody

Description

Product type	Antibody
Code	BT-MCA4595
Host	Mouse
Isotype	Mouse IgG1
Size	100µL, 50µL
Immunogen	Purified recombinant fragment of human RB1 (AA: 2106-2784) expressed in E. Coli.
Mol wt	106.2kDa
Species reactivity	Human
Clonality	Monoclonal
Recommended application	WB,ICC,FCM
Concentration	N/A
Full name	N/A
Synonyms	RB;pRb;OSRC;pp110;p105-Rb

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

N/A

Recommended Dilution

WB: 1:500 - 1:2000

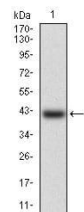
ICC: 1:200 - 1:1000

FCM: 1:200 - 1:400

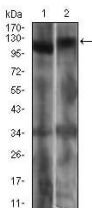
ELISA: 1:10000

Not yet tested in other applications.

Images



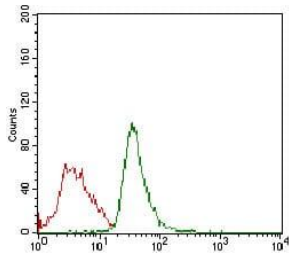
Western blot analysis using RB1 mAb against human RB1 (AA: 2106-2784) recombinant protein.
(Expected MW is 38.8 kDa)



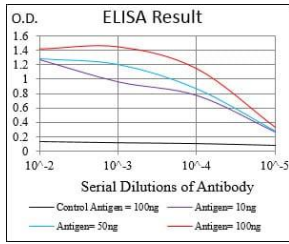
Western blot analysis using RB1 mouse mAb against Jurkat (1) and A431 (2) cell lysate.



Immunofluorescence analysis of NIH/3T3 cells using RB1 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor-555 phalloidin. Secondary antibody from Fisher (Cat#: 35503)



Flow cytometric analysis of Jurkat cells using RB1 mouse mAb (green) and negative control (red).



Black line: Control Antigen (100 ng); Purple line: Antigen(10ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng);

Storage

Store at 4°C short term. Aliquot and store at -20°C long term.

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