

SIRT3 Monoclonal Antibody

Description

Product type	Antibody
Code	BT-MCA2165
Host	Mouse
Isotype	Mouse IgG1
Size	100µL, 50µL
Immunogen	Purified recombinant fragment of human SIRT3 (AA: 155-290) expressed in E. Coli.
Mol wt	43.6kDa
Species reactivity	Human
Clonality	Monoclonal
Recommended application	WB,FCM
Concentration	N/A
Full name	N/A
Synonyms	SIR2L3

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

IHC-p: 1:200 - 1:1000

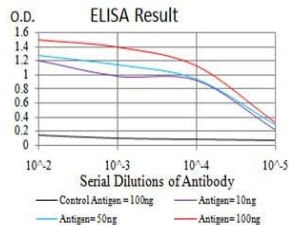
ICC: 1:200 - 1:1000

FCM: 1:200 - 1:400

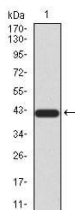
ELISA: 1:10000

Not yet tested in other applications.

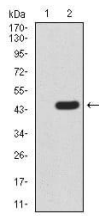
Images



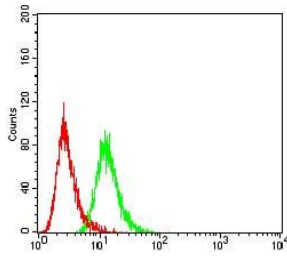
Black line: Control Antigen (100 ng); Purple line: Antigen(10ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng);



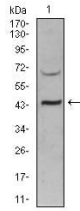
Western blot analysis using SIRT3 mAb against human SIRT3 (AA: 155-290) recombinant protein. (Expected MW is 41.3 kDa)



Western blot analysis using SIRT3 mAb against HEK293 (1) and SIRT3 (AA: 155-290)-hIgGFc transfected HEK293 (2) cell lysate.



Flow cytometric analysis of HeLa cells using SIRT3 mouse mAb (green) and negative control (red).



Western blot analysis using SIRT3 mouse mAb against PANC-1 (1) cell lysate.

Storage

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

501 Changsheng S Rd, Nanhu Dist, Jiaxing, Zhejiang, China

Tel: 86 21 31007137 | E-mail: save@bt-laboratory.com | www.bt-laboratory.com