

CALB2 Monoclonal Antibody

Description

Product type	Antibody
Code	BT-MCA4511
Host	Mouse
Isotype	Mouse IgG1
Size	100µL, 50µL
Immunogen	Purified recombinant fragment of human CALB2 (AA: 172-271) expressed in E. Coli.
Mol wt	31.5kDa
Species reactivity	Human
Clonality	Monoclonal
Recommended application	FCM
Concentration	N/A
Full name	N/A
Synonyms	CR;CAL2;CAB29

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

Background

N/A

Recommended Dilution

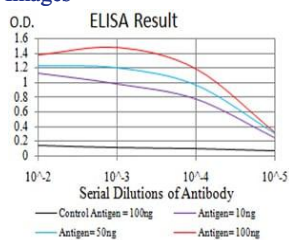
WB: 1:500 - 1:2000

FCM: 1:200 - 1:400

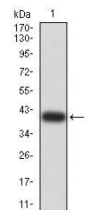
ELISA: 1:10000

Not yet tested in other applications.

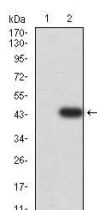
Images



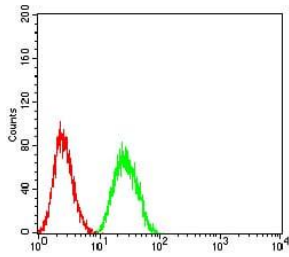
Black line: Control Antigen (100 ng);Purple line: Antigen (10ng); Blue line: Antigen (50 ng); Red line:Antigen (100 ng)



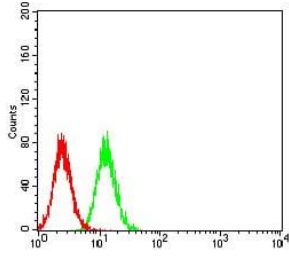
Western blot analysis using CALB2 mAb against human CALB2 (AA: 172-271) recombinant protein. (Expected MW is 39.2 kDa)



Western blot analysis using CALB2 mAb against HEK293 (1) and CALB2 (AA: 172-271)-hIgGFc transfected HEK293 (2) cell lysate.



Flow cytometric analysis of HeLa cells using CALB2 mouse mAb (green) and negative control (red).



Flow cytometric analysis of A549 cells using CALB2 mouse mAb (green) and negative control (red).

Storage

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

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