

CD197 Monoclonal Antibody

Description

Product type	Antibody
Code	BT-MCA3283
Host	Mouse
Isotype	Mouse IgG1
Size	100µL, 50µL
Immunogen	Purified recombinant fragment of human CD197 (AA: extra mix) expressed in E. Coli.
Mol wt	42.9kDa
Species reactivity	Human
Clonality	Monoclonal
Recommended application	WB,FCM
Concentration	N/A
Full name	N/A
Synonyms	BLR2;EBI1;CCR-7;CCR7;CDw197;CMKBR7;CC-CKR-7

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

Background

N/A

Recommended Dilution

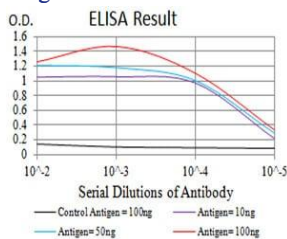
WB: 1:500 - 1:2000

FCM: 1:200 - 1:400

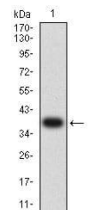
ELISA: 1:10000

Not yet tested in other applications.

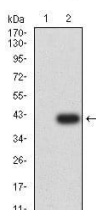
Images



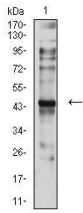
Black line: Control Antigen (100 ng);Purple line: Antigen (10ng); Blue line: Antigen (50 ng); Red line:Antigen (100 ng)



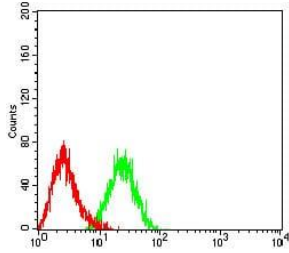
Western blot analysis using CD197 mAb against human CD197 (AA: extra mix) recombinant protein. (Expected MW is 37.5 kDa)



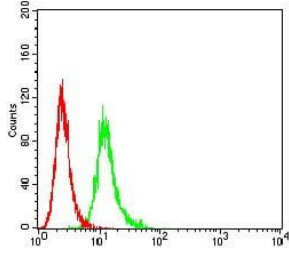
Western blot analysis using CD197 mAb against HEK293 (1) and CD197 (AA: extra mix)-hIgGFc transfected HEK293 (2) cell lysate.



Western blot analysis using CD197 mouse mAb against C6 (1) cell lysate.



Flow cytometric analysis of HL-60 cells using CD197 mouse mAb (green) and negative control (red).



Flow cytometric analysis of K562 cells using CD197 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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