

CD3G Monoclonal Antibody

Description

Product type	Antibody
Code	BT-MCA2237
Host	Mouse
Isotype	Mouse IgG1
Size	100µL, 50µL
Immunogen	Purified recombinant fragment of human CD3G (AA: extra 23-116) expressed in E. Coli.
Mol wt	20.5kDa
Species reactivity	Human
Clonality	Monoclonal
Recommended application	WB,FCM
Concentration	N/A
Full name	N/A
Synonyms	T3G;IMD17;CD3-GAMMA

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

Background

N/A

Recommended Dilution

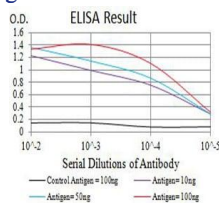
WB: 1:500 - 1:2000

FCM: 1:200 - 1:400

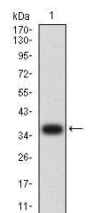
ELISA: 1:10000

Not yet tested in other applications.

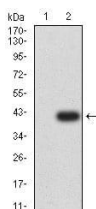
Images



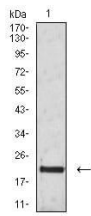
Black line: Control Antigen (100 ng);Purple line: Antigen (10ng); Blue line: Antigen (50 ng); Red line:Antigen (100 ng)



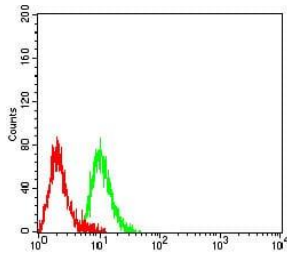
Western blot analysis using CD3G mAb against human CD3G (AA: extra 23-116) recombinant protein. (Expected MW is 36.6 kDa)



Western blot analysis using CD3G mAb against HEK293 (1) and CD3G (AA: extra 23-116)-hIgGFc transfected HEK293 (2) cell lysate.



Western blot analysis using CD3G mouse mAb against Jurkat (1) cell lysate.



Flow cytometric analysis of Raji cells using CD3G mouse mAb (green) and negative control (red).

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