

# CD119 Monoclonal Antibody

## Description

Product type Antibody

Code BT-MCA2280

Host Mouse

 Isotype
 Mouse IgG1

 Size
 100μL, 50μL

Immunogen Purified recombinant fragment of human CD119 (AA: extra 18-245) expressed in E. Coli.

Mol wt 54.4kDa

Species reactivity Human

Clonality Monoclonal

Recommended application WB,FCM

Concentration N/A
Full name N/A

Synonyms IFNGR1;IFNGR;IMD27A;IMD27B

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

## Background

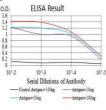
N/A

#### Recommended Dilution

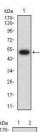
WB: 1:500 - 1:2000 FCM: 1:200 - 1:400 ELISA: 1:10000

Not yet tested in other applications.

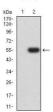
#### **Images**



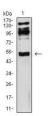
Black line: Control Antigen (100 ng); Purple line: Antigen (10ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng)



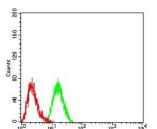
Western blot analysis using CD119 mAb against human CD119 (AA: extra 18-245) recombinant protein. (Expected MW is  $51.7~\mathrm{kDa}$ )



Western blot analysis using CD119 mAb against HEK293 (1) and CD119 (AA: extra 18-245)-hIgGFc transfected HEK293 (2) cell lysate.



Western blot analysis using CD119 mouse mAb against HepG2 (1) cell lysate.



Flow cytometric analysis of K562 cells using CD119 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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