

## CD119 monoclonal antibody

Catalog: MB22491

Host: Mouse

Reactivity: Human

### BackGround:

This gene (IFNGR1) encodes the ligand-binding chain (alpha) of the gamma interferon receptor. Human interferon-gamma receptor is a heterodimer of IFNGR1 and IFNGR2. A genetic variation in IFNGR1 is associated with susceptibility to *Helicobacter pylori* infection. In addition, defects in IFNGR1 are a cause of mendelian susceptibility to mycobacterial disease, also known as familial disseminated atypical mycobacterial infection.

### Product:

Purified antibody in PBS with 0.05% sodium azide

### Molecular Weight:

54.4kDa

### Swiss-Prot:

P15260

### Purification&Purity:

The antibody was affinity-purified from mouse ascites by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

### Applications:

WB:1/500 - 1/2000 FC:1/200 - 1/400

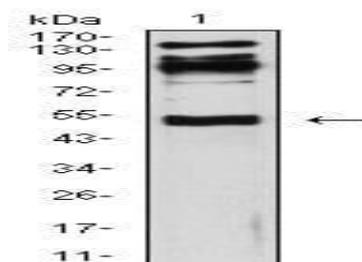
### Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

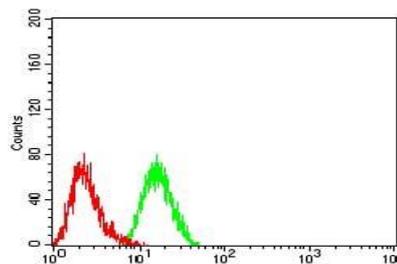
### Isotype:

Mouse IgG1

### DATA:



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).

### Note:

For research use only, not for use in diagnostic procedure.

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