

## CD96 monoclonal antibody

Catalog: MB22601

Host: Mouse

Reactivity: Human, Mouse

### Background:

The protein encoded by this gene belongs to the immunoglobulin superfamily. It is a type I membrane protein. The protein may play a role in the adhesive interactions of activated T and NK cells during the late phase of the immune response. It may also function in antigen presentation. Alternative splicing generates multiple transcript variants encoding distinct isoforms.

### Product:

Purified antibody in PBS with 0.05% sodium azide

### Molecular Weight:

65.6kDa

### Swiss-Prot:

P40200

### 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

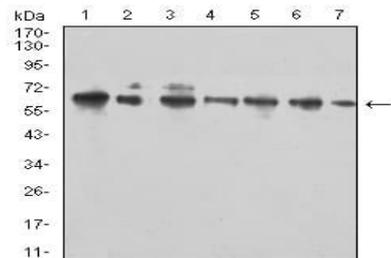
### Storage&Stability:

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

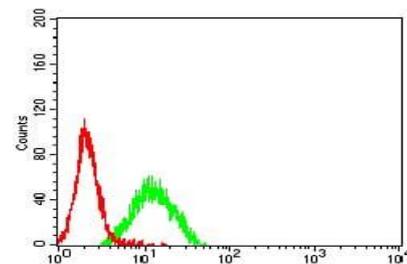
### Isotype:

Mouse IgG2b

### DATA:



Western blot analysis using CD96 mouse mAb against Hela (1), Jurkat (2), MOLT4 (3), Raji (4), HL-60 (5), U937 (6), and C6 (7) cell lysate.



Flow cytometric analysis of K562 cells using CD96 mouse mAb (green) and negative control (red).

### Note:

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

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