

## CD14 monoclonal antibody

Catalog: MB22835

Host: Mouse

Reactivity: Human

**BackGround:**

The protein encoded by this gene is a surface antigen that is preferentially expressed on monocytes/macrophages. It cooperates with other proteins to mediate the innate immune response to bacterial lipopolysaccharide. Alternative splicing results in multiple transcript variants encoding the same protein.

**Product:**

Purified antibody in PBS with 0.05% sodium azide

**Molecular Weight:**

40kDa

**Swiss-Prot:**

P08571

**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:**

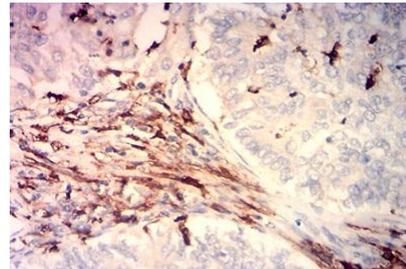
WB:1/500 - 1/2000 IHC:1/200 - 1/1000 FC:1/200 - 1/400

**Storage&Stability:**

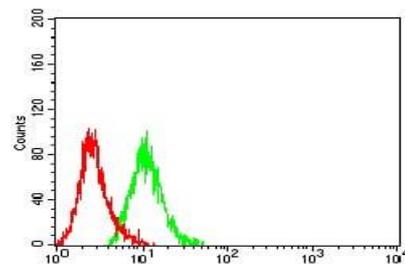
Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

**Isotype:**

Mouse IgG1

**DATA:**

Immunohistochemical analysis of paraffin-embedded human cervical cancer tissues using CD14 mouse mAb with DAB staining.



Flow cytometric analysis of HeLa cells using CD14 mouse mAb (green) and negative control (red).

**Note:**

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

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