

CD206 monoclonal antibody

Catalog: MB23104

Host: Mouse

Reactivity: Human

BackGround:

The recognition of complex carbohydrate structures on glycoproteins is an important part of several biological processes, including cell-cell recognition, serum glycoprotein turnover, and neutralization of pathogens. The protein encoded by this gene is a type I membrane receptor that mediates the endocytosis of glycoproteins by macrophages. The protein has been shown to bind high-mannose structures on the surface of potentially pathogenic viruses, bacteria, and fungi so that they can be neutralized by phagocytic engulfment.[provided by RefSeq, Sep 2015]

Product:

Purified antibody in PBS with 0.05% sodium azide

Molecular Weight:

166 kDa

Swiss-Prot:

P22897

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:

IHC:1/200 - 1/1000 FC:1/200 - 1/400

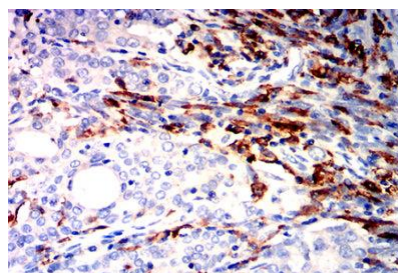
Storage&Stability:

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

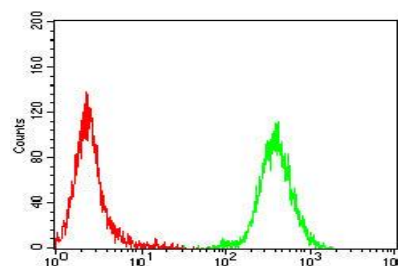
Isotype:

Mouse IgG2a

DATA:



Immunohistochemical analysis of paraffin-embedded human cervical cancer tissues using CD206 mouse mAb with DAB staining.



Flow cytometric analysis of MOLT4 cells using CD206 mouse mAb (green) and negative control (red).

Note:

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

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