

Cystatin C (3C8) monoclonal antibody

Catalog: MB3267

Host: Mouse

Reactivity: Human

BackGround:

Cystatin C is a 14 kDa member of the Cystatin superfamily of cysteine protease inhibitors. Most cell types secrete Cystatin C. Cystatin C inhibits cathepsins, and thereby may function as a tumor suppressor by inhibiting cathepsin mediated tumor cell invasion. In addition, this tumor suppressor function can also be attributed to Cystatin C's ability to antagonize TGF- β 1 signaling.

Product:

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.

Molecular Weight:

Calculated MW: 16 kDa; Observed MW: 16 kDa

Swiss-Prot:

P01034

Purification&Purity:

Affinity Purified

Applications:

WB: 1/500-1/1000 ELISA: 1/10000

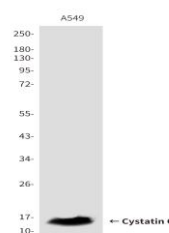
Storage&Stability:

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

Isotype:

IgG1

DATA:



Western blot analysis of Cystatin C in HeLa, A549, HL-60, U2OS, C6 lysates using Cystatin C antibody.

Note:

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

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