

# **CSF3 Monoclonal Antibody**

### Description

Product type Antibody

Code BT-MCA4377

Host Mouse

 Isotype
 Mouse IgG2a

 Size
 100μL, 50μL

Immunogen Purified recombinant fragment of human CSF3 (AA: 1-207) expressed in E. Coli.

Mol wt 22.3kDa

Species reactivity Human

Clonality Monoclonal

Recommended application IHC,ICC

Concentration N/A

 $\textbf{Full name} \hspace{1cm} N/A$ 

Synonyms GCSF;CSF3OS;C17orf33

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

### Background

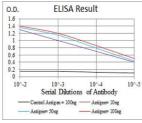
N/A

# **Recommended Dilution**

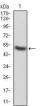
WB: 1:500 - 1:2000 IHC-p: 1:200 - 1:1000 ICC: 1:200 - 1:1000 ELISA: 1:10000

Not yet tested in other applications.

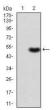
# **Images**



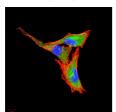
Black line: Control Antigen (100 ng); Purple line: Antigen(10ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng);



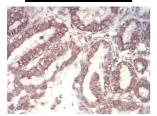
Western blot analysis using CSF3 mAb against human CSF3 (AA: 1-207) recombinant protein. (Expected MW is 48.2 kDa)



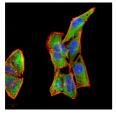
Western blot analysis using CSF3 mAb against HEK293 (1) and CSF3 (AA: 1-207)-hIgGFc transfected HEK293 (2) cell lysate.



Immunofluorescence analysis of A549 cells using CSF3 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin. Secondary antibody from Fisher (Cat#: 35503)



 $Immun ohistochemical \ analysis \ of paraffin-embedded \ esophageal \ cancer \ tissues \ using \ CSF3 \ mouse \ mAb \ with \ DAB \ staining.$ 



Immunofluorescence analysis of Hela cells using CSF3 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin. Secondary antibody from Fisher (Cat#: 35503)

#### Storage

Store at 4°C short term. Aliquot and store at -20°C long term.

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