

CSF1R Monoclonal Antibody

Description

Product type	Antibody
Code	BT-MCA4541
Host	Mouse
Isotype	Mouse IgG2b
Size	100µL, 50µL
Immunogen	Purified recombinant fragment of human CSF1R (AA: 344-497) expressed in E. Coli.
Mol wt	108kDa
Species reactivity	Human
Clonality	Monoclonal
Recommended application	IHC,FCM
Concentration	N/A
Full name	N/A
Synonyms	FMS;CSFR;FIM2;HDLS;C-FMS;CD115;CSF-1R;M-CSF-R

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

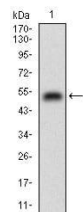
IHC-p: 1:200 - 1:1000

FCM: 1:200 - 1:400

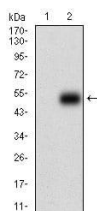
ELISA: 1:10000

Not yet tested in other applications.

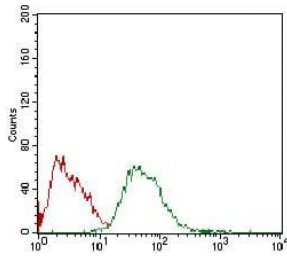
Images



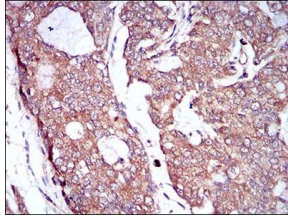
Western blot analysis using CSF1R mAb against human CSF1R (AA: 344-497) recombinant protein.
(Expected MW is 43.3 kDa)



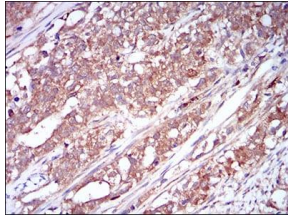
Western blot analysis using CSF1R mAb against HEK293 (1) and CSF1R (AA: 344-497)-hlgGFc transfected HEK293 (2) cell lysate.



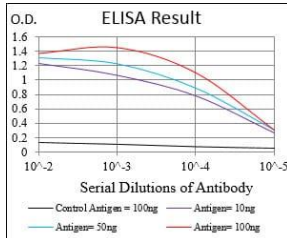
Flow cytometric analysis of HepG2 cells using CSF1R mouse mAb (green) and negative control (red).



Immunohistochemical analysis of paraffin-embedded prostate cancer tissues using CSF1R mouse mAb with DAB staining.



Immunohistochemical analysis of paraffin-embedded cervical cancer tissues using CSF1R mouse mAb with DAB staining.



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

Storage

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

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