

CD14 Monoclonal Antibody

Description

Product type	Antibody
Code	BT-MCA3294
Host	Mouse
Isotype	Mouse IgG1
Size	100μL, 50μL
Immunogen	Purified recombinant fragment of human CD14 (AA: 20-214) expressed in E. Coli.
Mol wt	40kDa
Species reactivity	Human,Mouse
Clonality	Monoclonal
Recommended application	WB,IHC,FCM
Concentration	N/A
Full name	N/A
Synonyms	N/A

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

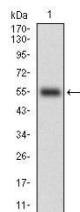
IHC-p: 1:200 - 1:1000

FCM: 1:200 - 1:400

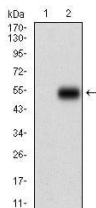
ELISA: 1:10000

Not yet tested in other applications.

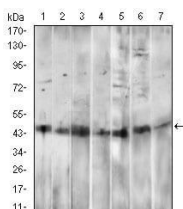
Images



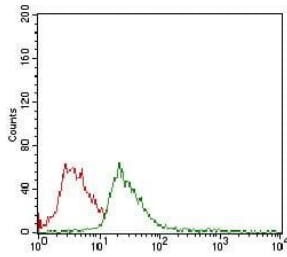
Western blot analysis using CD14 mAb against human CD14 (AA: 20-214) recombinant protein.
(Expected MW is 46.8 kDa)



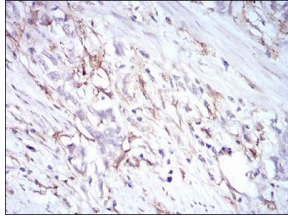
Western blot analysis using CD14 mAb against HEK293 (1) and CD14 (AA: 20-214)-hIgGFc transfected HEK293 (2) cell lysate.



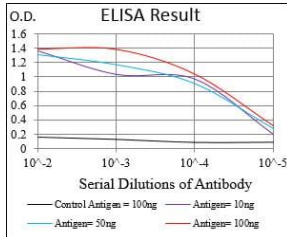
Western blot analysis using CD14 mouse mAb against HepG2 (1), A549 (2), HL60 (3), RAW264.7 (4), HeLa (5), HEK293 (6) and NIH/3T3 (7) cell lysate.



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



Immunohistochemical analysis of paraffin-embedded stomach cancer tissues using CD14 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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