

Anti-CD14 Antibody (R3A97)

Summary

Catalog No. RHC33705

Clone ID R3A97

Host species Mouse

Tested applications ELISA: 1:10000, FCM: 1:200-1:400, IHC: 1:200-1:1000, WB: 1:500-1:2000

Species reactivity Human, Mouse, Rat, Rabbit

Form Liquid

Storage buffer 0.01M PBS, pH 7.4, 0.05% Sodium Azide.

Concentration 1 mg/ml

Purity >95% as determined by SDS-PAGE.

Clonality Monoclonal

Isotype IgG1

Applications ELISA, FCM, IHC, WB

Target Myeloid cell-specific leucine-rich glycoprotein, CD14, Monocyte

differentiation antigen CD14

Purification Protein A/G purified from cell culture supernatant.

Endotoxin level Please contact with the lab for this information.

Accession P08571

Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

Stability and Storage Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -

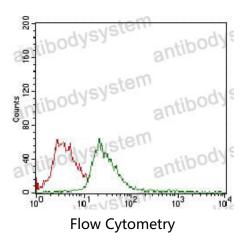
80°C long term.



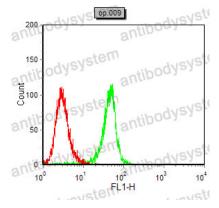
Note

For research use only.

Data Image



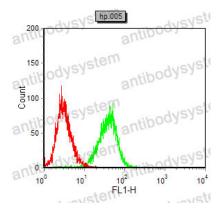
Flow cytometric analysis of Jurkat cells using CD14 mouse mAb (green) and negative control (red).



Flow cytometric analysis of COS7 cells using CD14 mouse mAb (green) and negative control (red).

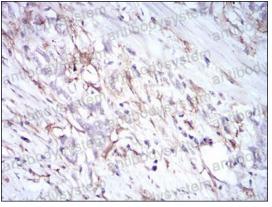
Flow Cytometry

Recombinant Proteins & Antibodies



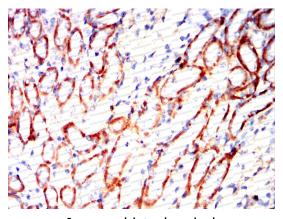
Flow Cytometry

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



Immunohistochemical

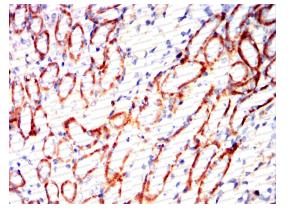
Immunohistochemical analysis of paraffinembedded human stomach cancer tissues using CD14 mouse mAb with DAB staining.



Immunohistochemical

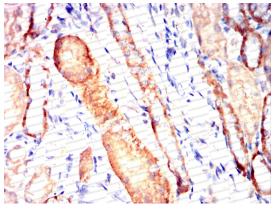
Immunohistochemical analysis of paraffinembedded Mouse kidney using CD14 mouse mAb with DAB staining.

Recombinant Proteins & Antibodies



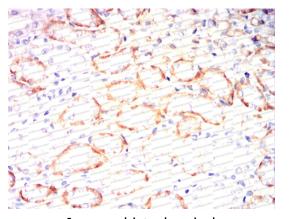
Immunohistochemical

Immunohistochemical analysis of paraffinembedded Mouse kidney using CD14 mouse mAb with DAB staining.



Immunohistochemical

Immunohistochemical analysis of paraffinembedded Rat kidney using CD14 mouse mAb with DAB staining.

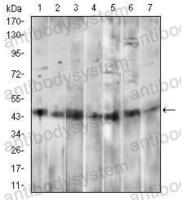


Immunohistochemical

Immunohistochemical analysis of paraffinembedded Rabbit kidney using CD14 mouse mAb with DAB staining.



Recombinant Proteins & Antibodies



Western blot

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.