

CD14 antibody



Catalog Number: 109053

Product name

CD14 antibody

Specificity

Human, Mouse; other species not tested.

Antibody description

CD14 Rabbit Polyclonal antibody. Positive IHC detected in human liver tissue, human appendix tissue, human kidney tissue, human lung tissue, human placenta tissue, human skin tissue, human spleen tissue, human testis tissue. Positive FC detected in RAW 264.7 cells. Positive WB detected in HL-60 cells, human spleen tissue, RAW 264.7 cells, RAW264.7 cells, U-937 cells. Observed molecular weight by Western-blot: 50-55 kDa

Preparation

This antibody was obtained by immunization of CD14 recombinant protein (Accession Number: NM_001174104). Purification method: Antigen affinity purified.

Formulation

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Storage

Store at -20°C. DO NOT ALIQUOT

Clonality

Polyclonal

Ig Type

Rabbit IgG

Applications

ELISA, WB, IHC, FC

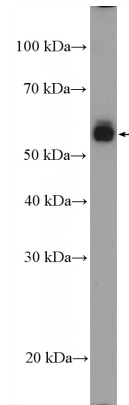
Dilutions

Recommended Dilution:

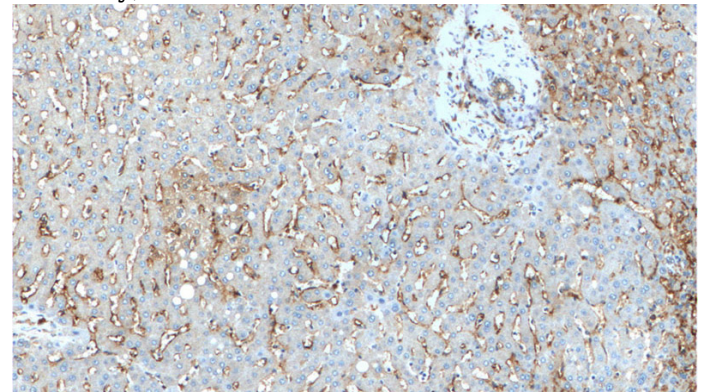
WB: 1:200-1:2000

IHC: 1:50-1:500

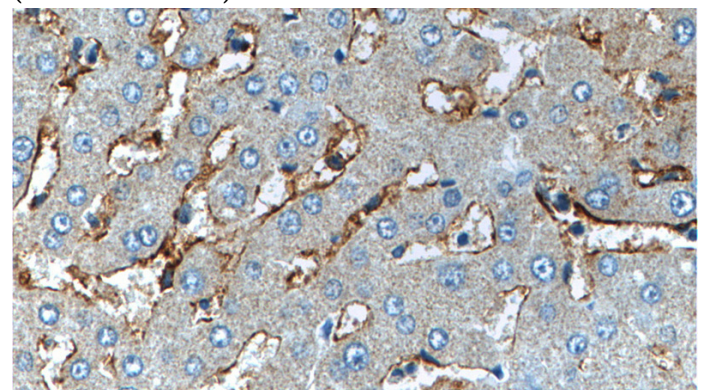
Validations



HL-60 cells were subjected to SDS PAGE followed by western blot with Catalog No:109053(CD14 Antibody) at dilution of 1:600



Immunohistochemistry of paraffin-embedded human liver tissue slide using Catalog No:109053(CD14 Antibody) at dilution of 1:200 (under 10x lens).



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Immunohistochemistry of paraffin-embedded human liver tissue slide using Catalog No:109053(CD14 Antibody) at dilution of 1:200 (under 40x lens).

1X10⁶ RAW 264.7 cells were stained with 0.2ug CD14 antibody (Catalog No:109053, red) and control antibody (blue). Fixed with 4% PFA blocked with 3% BSA (30 min). Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L) with dilution 1:1500.

