

Product Datasheet

CD14 Antibody (C-term) (orb1429920)

Catalog Number	orb1429920
Category	Antibodies
Description	Rabbit polyclonal antibody to CD14.
Target	CD14
Clonality	Polyclonal
Species/Host	Rabbit
Isotype	Rabbit IgG
Conjugation	Unconjugated
Reactivity	Human
Form/Appearance	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.
Immunogen	Synthetic Peptide
UniProt ID	P08571
MW	40076
Tested applications	FC, IHC-P, WB
Dilution range	WB: 1:1000, WB: 1:1000, IHC-P: 1:10~50, FC: 1:10~50
Antibody Type	Primary Antibody
Clone Number	RB14107

Biorbyt Ltd.

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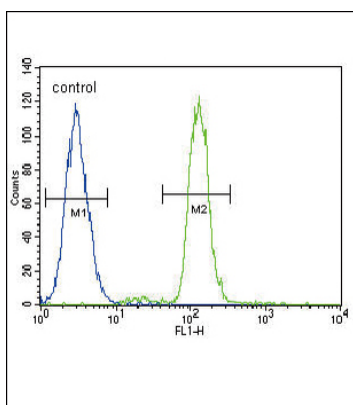
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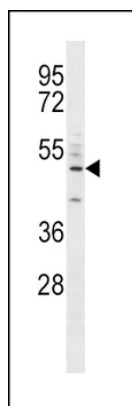
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Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles
Note	For research use only
NCBI	NP_001035110.1 , NP_000582.1 , NP_001167575.1 , NP_001167576.1
Expiration Date	12 months from date of receipt.



CD14 Antibody (C-term) flow cytometric analysis of A549 cells (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.



CD14 Antibody (C-term) western blot analysis in A549 cell line lysates (35 ug/lane). This demonstrates the CD14 antibody detected the CD14 protein (arrow).

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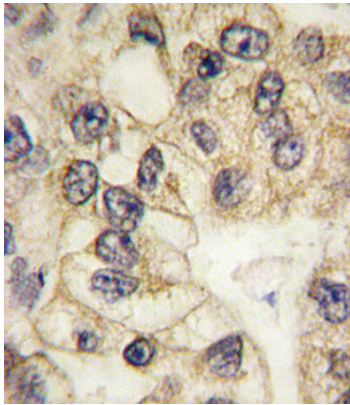
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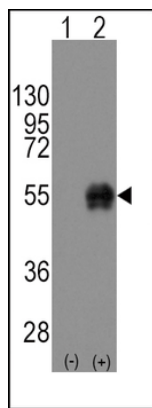
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Formalin-fixed and paraffin-embedded human lung carcinoma tissue reacted with CD14 antibody (C-term), which was peroxidase-conjugated to the secondary antibody, followed by DAB staining. This data demonstrates the use of this antibody for immunohistochemistry; clinical relevance has not been evaluated.



Western blot analysis of CD14 (arrow) using rabbit polyclonal CD14 Antibody (C-term). 293 cell lysates (2 ug/lane) either nontransfected (Lane 1) or transiently transfected with the CD14 gene (Lane 2).

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