

Product Datasheet

CD14 Rabbit Polyclonal Antibody (orb372329)

Catalog Number	orb372329
Category	Antibodies
Description	CD14 Rabbit Polyclonal Antibody is an unconjugated antibody that specifically recognizes CD14. Generated against a KLH conjugated synthetic peptide derived from human CD14. The peptide is available as orb374988. It is supplied in liquid form and exhibits reactivity with Human, Mouse and Rat samples. The suitable applications for this antibody are ICC, IF, IHC-P and WB.
Target	CD14
Clonality	Polyclonal
Species/Host	Rabbit
Isotype	IgG
Conjugation	Unconjugated
Reactivity	Human, Mouse, Rat
Form/Appearance	10 mM PBS, 0.02% sodium azide
Concentration	- 100 µg (in 200 µl): 0.5 mg/ml- 200 µg (in 400 µl): 0.5 mg/ml
Purity	Polyclonal antibodies are purified by peptide affinity chromatography
Immunogen	KLH conjugated synthetic peptide derived from human CD14. Please contact us for the exact immunogen sequence. The peptide is available as orb374988.
UniProt ID	P08571, Q63691, P10810
MW	40 kDa

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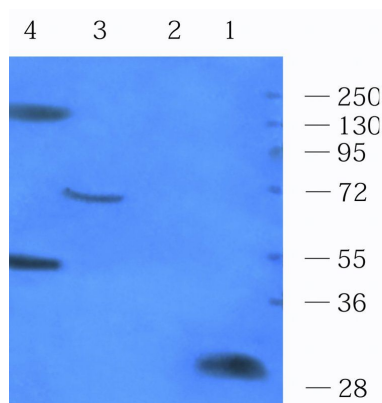
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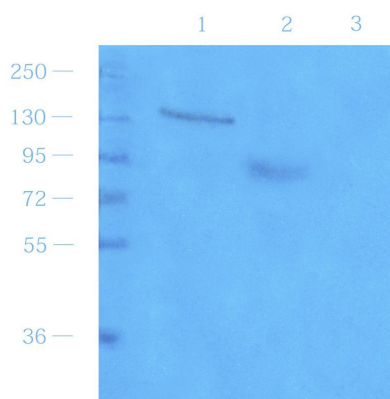
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Tested applications	ICC, IF, IHC-P, WB
Dilution range	IF/ICC: 1:50-400, IHC-P: 1:50-400, WB: 1:200-1000
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Entrez	929
NCBI	000582, 000591
Expiration Date	12 months from date of receipt.



Western blot analysis of rat spleen (lane 4), rat spinal cord (lane 3), rat bladder (lane 2), rat stomach (lane 1) using CD14 antibody (1 ug/ml)



Western blot analysis of mouse skin (lane 1), rat testis (lane 2), mouse lymph node (lane 3) using CD14 antibody (1 ug/ml)

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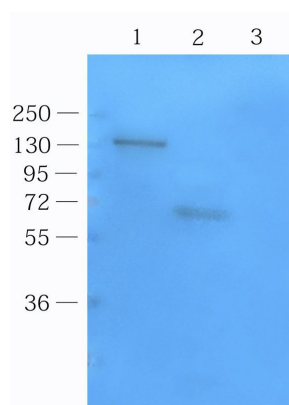
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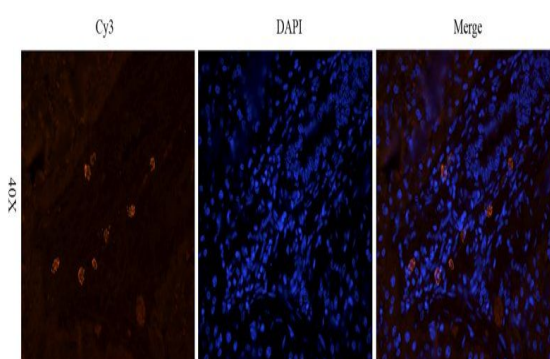
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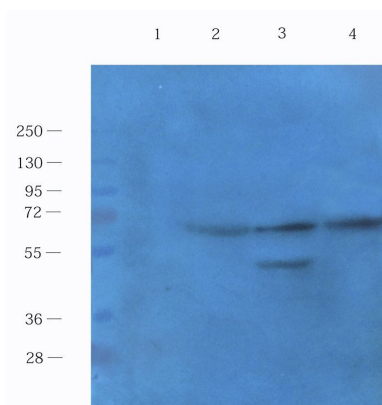
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WB analysis of mouse skin (lane 1), rat testis (lane 2), mouse lymph node (lane 3) using CD14 antibody (1 ug/ml)



Immunofluorescence image of rat liver tissue using CD14 antibody (dilution at 2.5 ug/ml)



WB analysis of rat spleen (lane 4), rat spinal cord (lane 3), rat bladder (lane 2), rat stomach (lane 1) using CD14 antibody (1 ug/ml)

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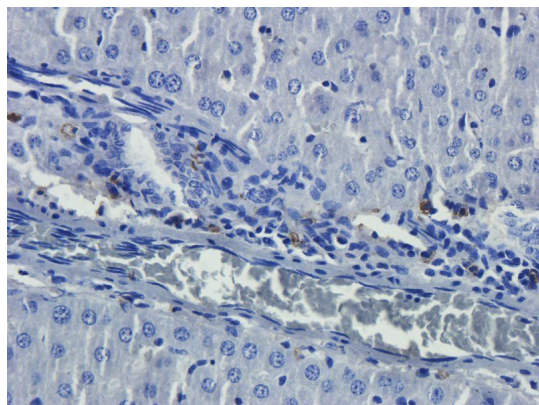
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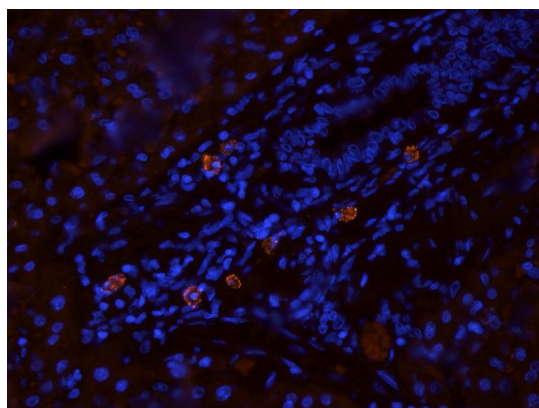
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Immunohistochemical staining of rat liver tissue using CD14 antibody (dilution of primary antibody - 2.5 ug/ml)



Immunofluorescence analysis of rat liver tissue using anti-CD14 (dilution of primary antibody - 2.5 ug/ml)

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