

Rabbit CD14 Polyclonal Antibody | anti-CD14 antibody

CD14 Antibody FITC Conjugated

CATALOG # AAA313006	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunocytochemistry, Immunofluorescence
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PRODUCT SYNONYMS

CD14; Polyclonal Antibody; CD14 Antibody FITC Conjugated; Monocyte differentiation antigen CD14; Myeloid cell-specific leucine-rich glycoprotein; anti-CD14 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Purified by Protein A
Form/Format	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-CD14 antibody	ICC (Immunocytochemistry), IF (Immunofluorescence)
Conjugation	FITC
Excitation Emission	494nm 518nm
Immunogen	KLH conjugated synthetic peptide aa 240-270 366 derived from mouse CD14
Cell Localization	Extracellular
Preparation and Storage	Store at 4 degree C for 12 months.

ADDITIONAL INFORMATION

Related Product Information for anti-CD14 antibody	In concert with LBP, binds to monomeric lipopolysaccharide and delivers it to the MD-2 TLR4 complex, thereby mediating the innate immune response to bacterial lipopolysaccharide (LPS). Acts via MyD88, TIRAP and TRAF6, leading to NF-kappa-B activation, cytokine secretion and the inflammatory response. Up-regulates cell surface molecules, including adhesion molecules (By similarity).
Product Categories/Family for anti-CD14 antibody	Conjugated Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	6753332
NCBI GeneID	12475
NCBI Accession #	NP_033971.1
NCBI GenBank Nucleotide #	NM_009841.4

UniProt Accession #	P10810
Molecular Weight	39,204 Da
NCBI Official Full Name	monocyte differentiation antigen CD14
NCBI Official Synonym Full Names	CD14 antigen
NCBI Official Symbol	Cd14
NCBI Protein Information	monocyte differentiation antigen CD14
UniProt Protein Name	Monocyte differentiation antigen CD14
UniProt Gene Name	Cd14
UniProt Entry Name	CD14_MOUSE

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/cd14-antibody-immunocytochemistry-immunofluorescence-elisa/313006>