

Rabbit anti-Human, Mouse CD14 Polyclonal Antibody | anti-CD14 antibody

CD14 Antibody

CATALOG # AAA308743	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunohistochemistry, Western Blot
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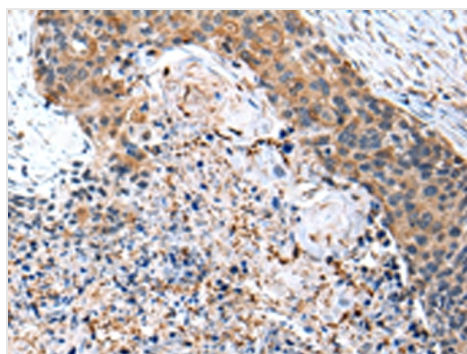
PRODUCT SYNONYMS

CD14; Polyclonal Antibody; CD14 Antibody; CD14 antigen; CD14 molecule; Monocyte differentiation antigen CD14; membrane-bound form;; anti-CD14 antibody

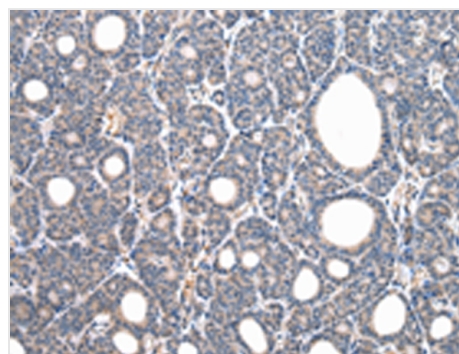
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total CD14 protein.
Purity/Purification	Antigen Affinity Purification
Form/Format	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	375
Applicable Applications for anti-CD14 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Fusion protein of human CD14
Immunogen Type	Protein
Preparation and Storage	Store at -20 degree C

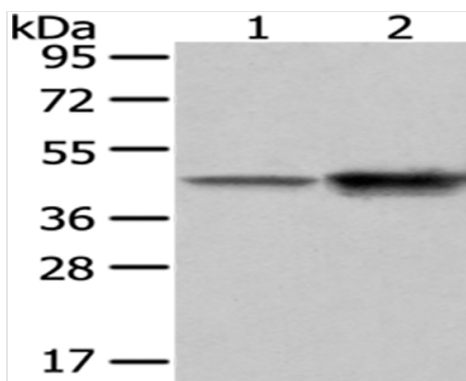
IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human esophagus cancer tissue using at dilution 1/20.


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue using at dilution 1/20.



WB (Western Blot)

Gel: 8%SDS-PAGE Lysate: 40 μ g Lane 1-2: A549 and NIH/3T3 cell Primary antibody: 1/400 dilution Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution Exposure time: 30 seconds

ADDITIONAL INFORMATION

Related Product Information for anti-CD14 antibody	The protein encoded by this gene is a surface antigen that is preferentially expressed on monocytes/macrophages. It cooperates with other proteins to mediate the innate immune response to bacterial lipopolysaccharide. Alternative splicing results in multiple transcript variants encoding the same protein.
Product Categories/Family for anti-CD14 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	4557417
NCBI GeneID	929
NCBI Accession #	NP_000582.1
NCBI GenBank Nucleotide #	NM_000591.3
UniProt Accession #	P08571; Q53XT5; Q96FR6; Q96L99; Q9UNS3
Molecular Weight	40,076 Da
NCBI Official Full Name	monocyte differentiation antigen CD14
NCBI Official Synonym Full Names	CD14 molecule
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_HUMAN

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://stage.aaabiotech.com/polyclonal/cd14-antibody-immunohistochemistry-western-blot-elisa/308743>