

Rabbit anti-Human CD180 Polyclonal Antibody | anti-CD180 antibody

CD180 Antibody

CATALOG # AAA231422	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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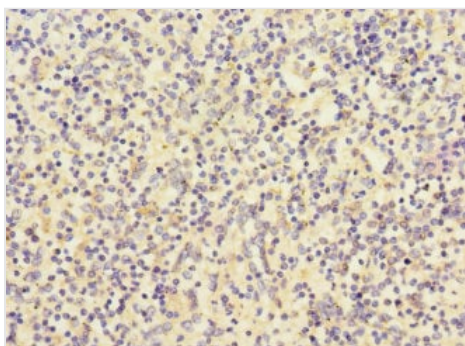
PRODUCT SYNONYMS

CD180; Polyclonal Antibody; CD180 Antibody; CD180 antigen; Lymphocyte antigen 64; Radioprotective 105 kDa protein; LY64; RP105; anti-CD180 antibody

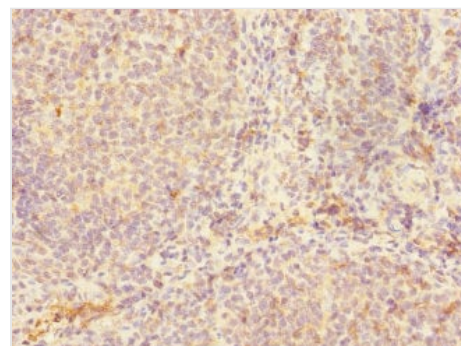
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid
Sequence Length	661
Applicable Applications for anti-CD180 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Species	Human
Immunogen	Recombinant human CD180 antigen protein (24-220AA)
Conjugate	Non-conjugated
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

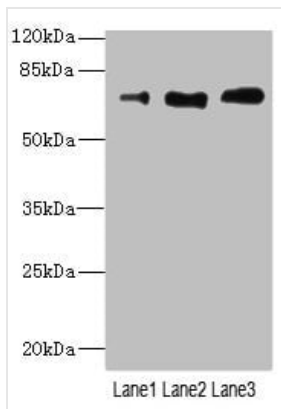
IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human spleen tissue AAA231422 at dilution 1:100


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human tonsil tissue AAA231422 at dilution 1:100



WB (Western Blot)

Western blotAll lanes: CD180 antibody at 3.95ug/mlLane 1: A549 whole cell lysateLane 2: A431 whole cell lysateLane 3: HepG-2 whole cell lysateSecondaryGoat polyclonal to rabbit IgG at 1/10000 dilutionPredicted band size: 74 kDaObserved band size: 74 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-CD180 antibody	May cooperate with MD-1 and TLR4 to mediate the innate immune response to bacterial lipopolysaccharide (LPS) in B-cells. Leads to NF-kappa-B activation. Also involved in the life/death decision of B-cells (By similarity).
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NCBI AND UNIPROT INFORMATION

NCBI GI #	167555127
NCBI GeneID	4064
NCBI Accession #	NP_005573.2
NCBI GenBank Nucleotide #	NM_005582.2
UniProt Accession #	Q99467; Q32MM5; B2R7Z7
Molecular Weight	74,179 Da
NCBI Official Full Name	CD180 antigen
NCBI Official Synonym Full Names	CD180 molecule
NCBI Official Symbol	CD180
NCBI Official Synonym Symbols	LY64; Ly78; RP105
NCBI Protein Information	CD180 antigen
UniProt Protein Name	CD180 antigen
UniProt Gene Name	CD180
UniProt Synonym Gene Names	LY64; RP105
UniProt Entry Name	CD180_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/cd180-antibody-immunohistochemistry-western-blot-elisa/231422>