

Rabbit anti-Human CD59 Polyclonal Antibody | anti-CD59 antibody

Rabbit anti-CD59 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA220216	Rabbit	Human	Immunohistochemistry, Western Blot

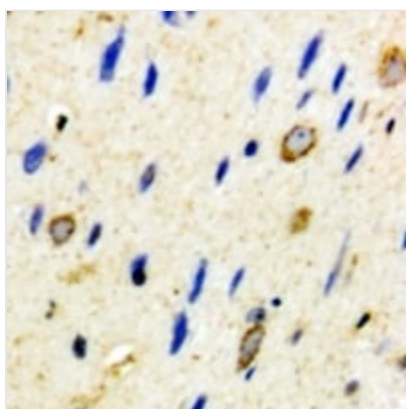
PRODUCT SYNONYMS

CD59; Polyclonal Antibody; Rabbit anti-CD59 Antibody; MIC11; MIN1; MIN2; MIN3; MSK21; CD59 glycoprotein; 1F5 antigen; 20 kDa homologous restriction factor; HRF-20; HRF20; MAC-inhibitory protein; MAC-IP; MEM43 antigen; Membrane attack complex inhibition factor; MACIF; Membrane inhibitor of reactive lysis; MIRL; Protectin; anti-CD59 antibody

PRODUCT SPECIFICATIONS

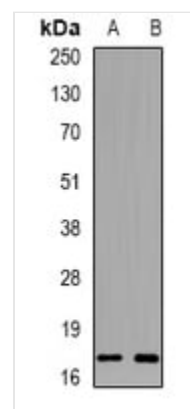
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-CD59 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant full length protein of human CD59
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of CD59 staining in mouse brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of CD59 expression in HeLa (A), A549 (B) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-CD59 antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	42716299
NCBI GeneID	966
NCBI Accession #	NP_976076.1
NCBI GenBank Nucleotide #	NM_203331.2
UniProt Accession #	P13987
Molecular Weight	14,177 Da
NCBI Official Full Name	CD59 glycoprotein preproprotein
NCBI Official Synonym Full Names	CD59 molecule, complement regulatory protein
NCBI Official Symbol	CD59
NCBI Official Synonym Symbols	1F5; EJ16; EJ30; EL32; G344; MIN1; MIN2; MIN3; MIRL; HRF20; MACIF; MEM43; MIC11; MSK21; 16.3A5; HRF-20; MAC-IP; p18-20
NCBI Protein Information	CD59 glycoprotein; protectin; 1F5 antigen; MEM43 antigen; Ly-6-like protein; T cell-activating protein; human leukocyte antigen MIC11; lymphocytic antigen CD59/MEM43; 20 kDa homologous restriction factor; membrane inhibitor of reactive lysis; membrane att
UniProt Protein Name	CD59 glycoprotein
UniProt Gene Name	CD59
UniProt Synonym Gene Names	MIC11; MIN1; MIN2; MIN3; MSK21; HRF-20; HRF20; MAC-IP; MACIF; MIRL
UniProt Entry Name	CD59_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/cd59-antibody-immunohistochemistry-western-blot-elisa/220216>